

T10N-R02W-33_0000_MCS

NOTES:

- Field work was performed in Jan - Apr, 2024
- This document is not complete without the associated report of survey.
- Interior quarter-section corners, sixteenth-section corners and corners of minor subdivisions were not evaluated in any way unless shown hereon or specifically discussed in the report of survey. Bearing breaks may exist between section corners and quarter corners that are not shown. Bearings and distances are shown hereon to correlate corners and to assist in corner analysis.
- Basis of Bearings: Unless noted otherwise, the basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1) 1.000041208.

CERTIFICATION:

I hereby certify that this survey was performed either by me or under my direction. To the best of my knowledge and belief, this survey was executed according to survey requirements in Title 865, Rule 12 of the Indiana Administrative Code.

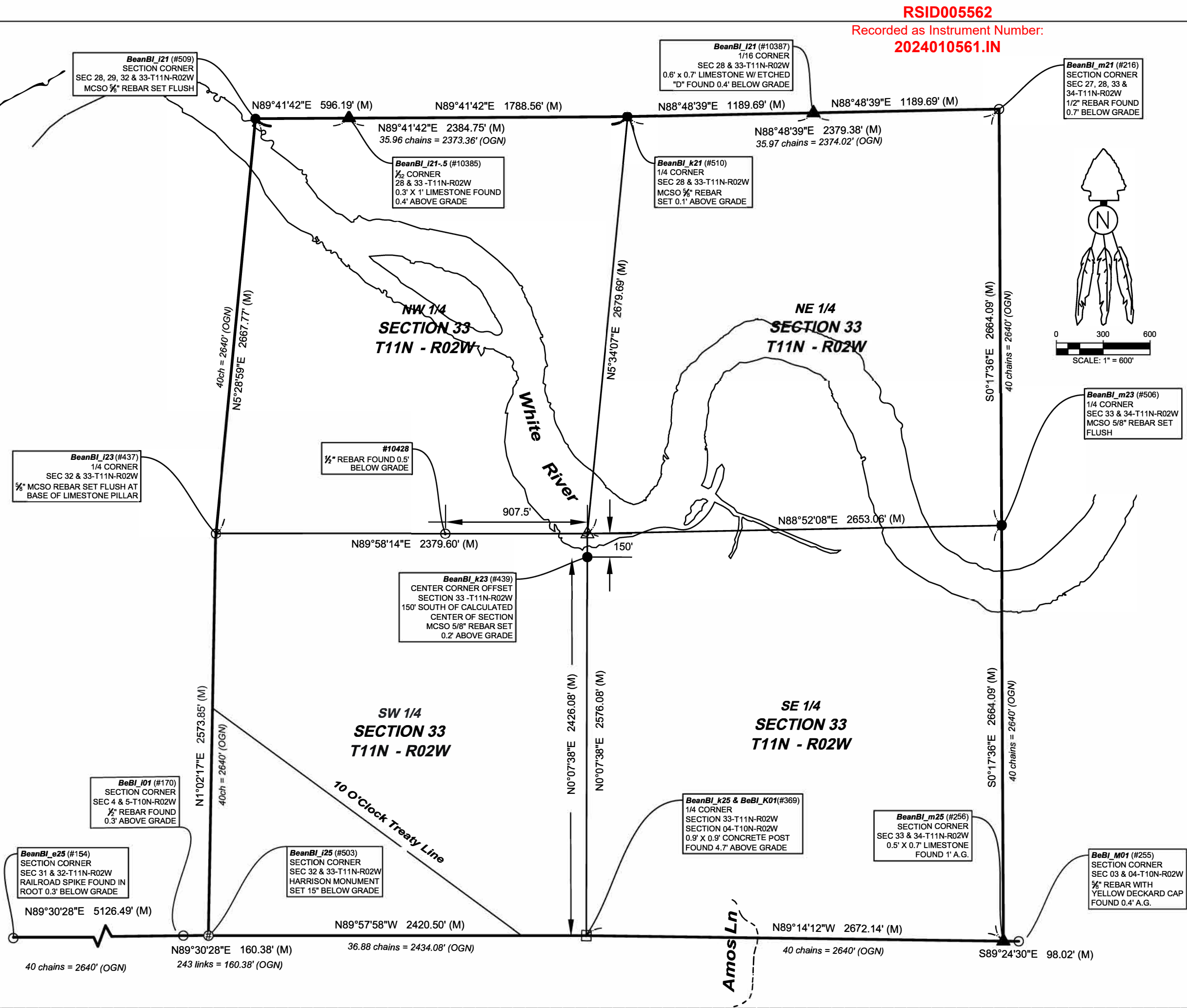
Certified This Date: June 18, 2024

Michael E. Sheppard
Professional Surveyor
No. 20100021
State of Indiana
msheppard@co.monroe.in.us



LEGEND:

- | | |
|---------------------------|---------------------------|
| (M) | Measured Distance |
| (R-1884) | Record Distance |
| (OGN) | Original Government Notes |
| (C) | Calculated Distance |
| (CR) | Calculated from Record |
| RICH_U17
(#283) | Corner Reference ID |
| A.G. | Above grade |
| B.G. | Below grade |
| ⊕ | Harrison Monument |
| ○ | Iron Monument Found |
| ● | Iron Monument Set |
| ⊙ | Iron Pipe Found |
| ⊗ | Mag Nail / Mag Spike |
| □ | Post Found |
| ▲ | Stone Found |
| △ | Calculated Corner |
| — | Line not to scale |



RSID005562
Recorded as Instrument Number:
2024010561.IN

I affirm, under the penalties for perjury, that I have taken reasonable care to reduce each Social Security Number in this document, unless required by law. *Michael E. Sheppard*

OFFICE OF THE MONROE COUNTY SURVEYOR
Trohn Enright-Randolph
Monroe County Surveyor
501 N Morton St. Ste. 205, Bloomington, IN 47404 (812) 349-2570



Project: 2024-001
Field work by: MES & JMG
Drawn by: JMG
Reviewed by: MES, TER & SRB

CORNER PERPETUATION
SECTION 33- T11N - R02W
Bean Blossom Township Monroe County, Indiana
Wayne Township Owen County, Indiana

SHEET
1
OF
34

File path: N:\Monument_Records\T11N_R02W_BeanBlossom\00_S-T-R\03-T11N-R02W\Draw\33-T11N-R02W\CD_PerpetuationSurvey.dwg Saved on: Jun 24, 2024 Plotted on: Jun 24, 2024

REPORT OF SURVEY:

In accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code, the following observations and opinions are submitted regarding the various uncertainties in the locations of the corners established by this survey as a result of availability and condition of reference monuments, occupation or possession lines, and clarity or ambiguity of the record descriptions and plats. There may be unwritten rights associated with these uncertainties. Any uncertainty associated with the corners shown hereon is inherently passed to any parcel corner dependent on its position. The Relative Positional Accuracy in the location of points shown on this survey is within that allowable for a rural survey (0.26 feet + 200 ppm) as defined by Title 865, Rule 12 of the Indiana Administrative Code.

The purpose of this survey is to perpetuate the section/half section corners in Section 33-T11N-R02W, 2nd Principal Meridian, Wayne Township Owen County and Bean Blossom Township, Monroe County, Indiana. Interior quarter-section corners, sixteenth-section corners, and corners of minor subdivisions were not evaluated in any way unless specifically discussed herein. The relationship of the section/half section corners to the adjoining parcel boundary lines was not addressed. Occupation lines in the immediate vicinity of the monuments found or set are shown on the associated Monument Records on file in the Office of the Monroe County Surveyor.

Reference survey records were obtained from the Monroe County Surveyor, Monroe County Recorder, Monroe County Auditor, Monroe County Planning, Monroe County Highway Department, and the U.S. Army Corps of Engineers. Surveys consulted are included in the history section pertaining to each monument. Reference Survey ID numbers refer to the Monroe County Surveyor's Reference Survey Database and Instrument numbers refer to the Monroe County Recorder's Database, unless noted otherwise.

MONUMENTS FOUND OR SET:

Monuments and corners discovered, analyzed, evaluated and used in the process of this survey, the theory of location used to accept or establish these monuments and corners, and this surveyor's opinion of the uncertainties associated with these monuments and corners are discussed in the theory of location section of the following corner tie sheets and data about BeanBl_i21, BeanBl_i21.5 and a 1/2" rebar at point#10428, discussed as follows:

BeanBl_i21, point #10387 is a 0.6' north-south by 0.7' east-west limestone with the letter D on top, found 0.4' below ground, with a pipe type steel post against its West side. The pipe was loosely imbedded in the ground, so we drove it down deeper into the ground. We took references with a compass and cloth tape, consisting of a 30" dbh Burr Oak tree N90°W 11.7', a 12" dbh Hackberry tree N0°W 5.0' and a 12" dbh Hackberry tree S19°W 17.2'. This appears to be the stone documented as set in Owen County Survey Book 2, page 396, on October 1, 1903. Said survey noted as approved by Charles E Hartsock. Said Book 2, page 396 notes this stone was set midway between the Northeast corner of the Section and the 1/4 corner (apparently referring to the North quarter corner of the Section). No mention is made of a stone marked 1 noted as set at this corner purportedly by the same method in April 1874 by Owen County Surveyor James King via Owen County Survey book 2, Page 366.

BeanBl_i21.5, point #10385 is a 0.3' north-south by 1.0' east-west limestone found solidly imbedded in the ground, beside a steel fence post with white PVC pipe over it, at a east-west and north farm field division corner. I was not able to find records of this stone in Owen or Monroe County corner record books. Its location relative to the surrounding occupation lines makes it in my opinion the most reliable evidence of the originally established location of the Northeast corner of the west half of the Northwest quarter of the Northwest quarter of Section 33 Township 11 North Range 2 West with negligible uncertainty.

Point #10428 is the base of bent 1/2" diameter rebar found 0.5' below ground, in line with a westbound row of old hackberry trees and at a northbound crop field/edge of woods and weeds division line. The rebar that is noted in a survey by Edmund Farkus dated April 10, 1979 (RSID005432), as being on the east to west half Section line and 907.5' west of the center of Section.

MONUMENT RECORD

Corner ID: **BeanBI_i21**

Section Corner

Sections 28, 29, 32 & 33- T10N-R02W, 2nd P.M.

This corner is in

Wayne Township Owen County Indiana

Though in places noted as being in

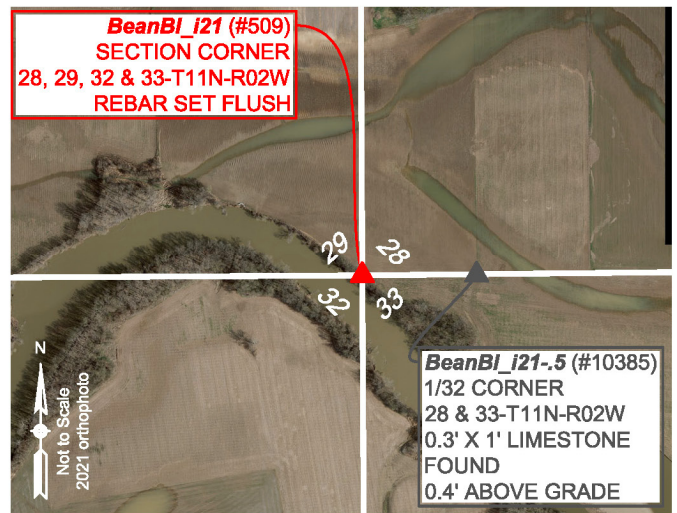
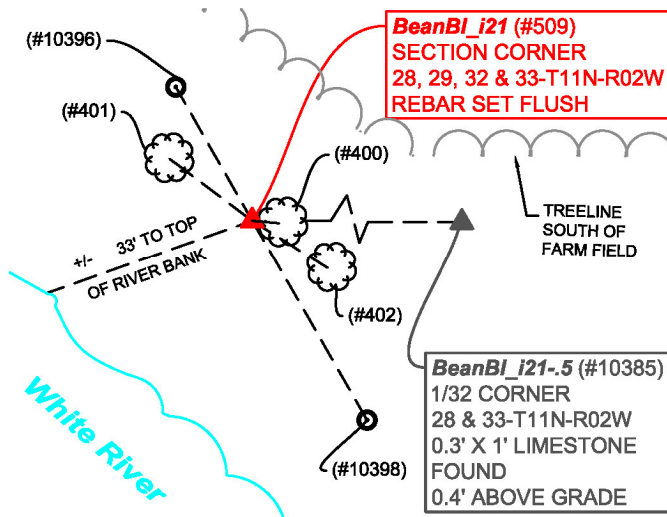
Bean Blossom Township, Monroe County, Indiana

Section 29 T11N-R02W	Section 28 T11N-R02W
Section 32 T11N-R02W	Section 33 T11N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#509) Set 5/8" diameter rebar (24" long), with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS#20100021, flush with ground, in a wooded area between the North top of bank of white river and the South edge of a crop field.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#400)	S84°43'E	4.2'	8" diameter elm tree
(#402)	S57° 38'E	14.0'	22' diameter soft maple tree with a boxelder tree growing against its South side.
(#401)	N53° 14'W	16.1'	40" diameter (at base) triple soft maple tree

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted. Geodetic coordinates in this table are provided in the format Northing, Easting.

(#10396)	N29° 49' 36"W	24.06'	N:1496103.7517' E:3075909.3091' Rebar Lite
(#10398)	S29° 54' 35"E	36.05'	N:1496082.8787' E: 3075921.2760' Rebar Lite
(#10385)	N89° 41' 42"E	596.19'	N:1496086.0533' E:3076517.4576' 0.3' N-S X 1' E-W Limestone found 0.4' above ground by steel post



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #3 of 34

Page 1 of 4

MONUMENT RECORD

Corner ID: **BeanBI_i21**

Section Corner

Sections 28, 29, 32 & 33- T10N-R02W, 2nd P.M.

This corner is in

Wayne Township Owen County Indiana

Though in places noted as being in

Bean Blossom Township, Monroe County, Indiana

Section 29 T11N-R02W	Section 28 T11N-R02W
Section 32 T11N-R02W	Section 33 T11N-R02W

PHOTO IDENTIFIED: Photo Date: 03/28/2024



Photo Orientation & Description: From North looking South



Photo Orientation & Description: From West looking East

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1819 By: Thos Brown Deputy Surveyor

Where filed or recorded: Owen County Original Notes Page 6.

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
W Thorn	6"	S33°E	14 Links
Hackberry	4"	N38°W	22 Links

Notes:

SUBSEQUENT CORNER RESTORATION:

None Found



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #4 of 34

Page 2 of 4

MONUMENT RECORD

Corner ID: **BeanBI_i21**

Section Corner

Sections 28, 29, 32 & 33- T10N-R02W, 2nd P.M.

This corner is in

Wayne Township Owen County Indiana

Though in places noted as being in

Bean Blossom Township, Monroe County, Indiana

Section 29 T11N-R02W	Section 28 T11N-R02W
Section 32 T11N-R02W	Section 33 T11N-R02W

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*
None Found

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 03/25&28 2024 *By:* MES/JMG *Monument Found:* Rebar set *BTs or Reference Objects Found:* Not found but references made. *Project #:* 24-001 *Field Book:* 56, pages 26&27.

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The set rebar is in a wooded area between the North top of bank of White River and the South edge of a crop field, approximately 1700' South of a house at 6588 Lingle Road, Gosport In, 596.19' West of a stone with a steel post inside a PVC pipe beside it, at a North, East and West farm field division corner.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

We set the rebar, located trees for a visual reference and set 2 rebar lites within sight of the rebar that could be used to reestablish its location should it become obliterated. A steel post with Monroe County Surveyors Office witness sign, facing North, was placed 0.4' South of the rebar, 3.7' above ground.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was set on the extension of a line from a rebar set at the North Quarter corner of S33-11N-2W through a stone found at the (apparent) historically used and accepted location of the Southeast corner of the West Half of the West Half of the Southwest Quarter of the Southwest Quarter of Section 28-11N-2W, also known as the Northeast corner of the West Half of the Northwest Quarter of the Northwest Quarter of Section 33-11N-2W, and at a distance dividing said Quarter Quarter Sections into equal parts.

GEODETIC COORDINATES: *Nothing:* 1496082.9, *Easting:* 3075921.3

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 32 or Section 33, Township 11 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office dated April 18, 2024.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #5 of 34

Page 3 of 4

MONUMENT RECORD

Corner ID: **BeanBI_i21**

Section Corner

Sections 28, 29, 32 & 33- T10N-R02W, 2nd P.M.

This corner is in

Wayne Township Owen County Indiana

Though in places noted as being in

Bean Blossom Township, Monroe County, Indiana

Section 29 T11N-R02W	Section 28 T11N-R02W
Section 32 T11N-R02W	Section 33 T11N-R02W

CERTIFICATIONS:



Michael E. Sheppard

Date: 6/18/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 6/18/2024
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 6/18/2024

Donna B. B. B.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyoroffice@co.monroe.in.us

MONUMENT RECORD

Corner ID: **BeanBI_i23**

Quarter Corner

Sections 32 & 33- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

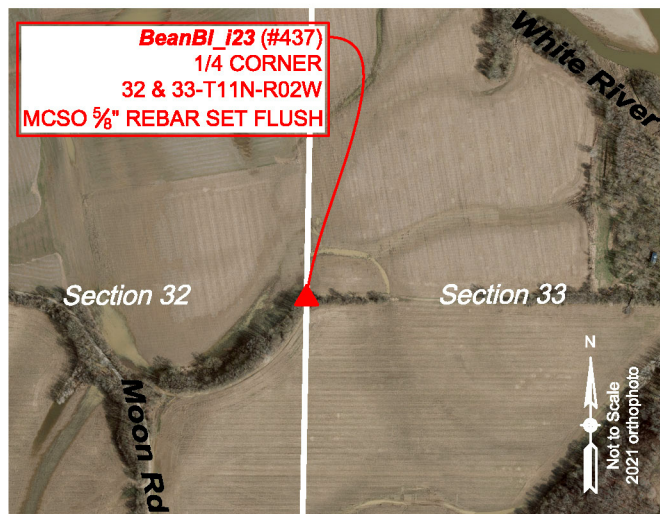
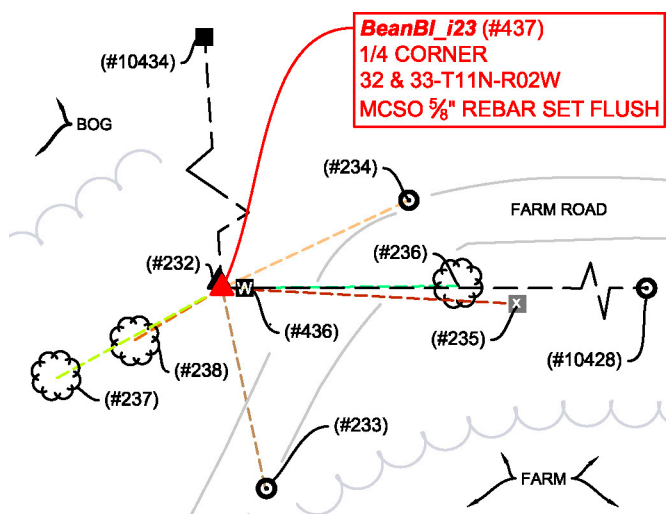
Section 32
T11N-R02W

Section 33
T11N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#437) Set 5/8" diameter rebar with (24" long), with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS#20100021, set flush with ground, at the Southeast base of a severely leaning engraved stone pillar. Rebar was set at the location of the stone pillar prior to being leaned over, based on the location of a found reference stone.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#238)	S59° 15' W	26.3'	17" diameter boxelder
(#237)	S61° 28' W	48.9,	32" diameter silver maple
(#236)	N89° 26' E	61.6'	Center of triple fork 4' diameter (at base) mulberry tree

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting.

(#436)	N89° 58' 14" E	5.94'	N:1493427.3221' E:3075672.3046' 6" by 6" square limestone with the letter W engraved on top found 15" below ground
(#234)	N64° 50' 17" E	53.71'	N: 1493450.1554' E: 3075714.9780' 5/8" rebar with Monroe County Witness Point cap set 0.1' below ground
(#233)	S12° 13' 38" E	53.63'	N:1493374.9089' E: 3075677.7221' 5/8" rebar with Monroe County Witness Point cap set 0.1' below ground
(#10434)	N03° 50' 14" W	729.64'	N:1494155.3242' E:3075617.5344' Cross ground on top of 0.7' north-south by 0.6' east-west limestone found flush with ground at the West base of a 3' diameter concrete pillar found 4' above ground



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #7 of 34

Page 1 of 4

MONUMENT RECORD

Corner ID: **BeanBI_i23**

Quarter Corner

Sections 32 & 33- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 32
T11N-R02W

Section 33
T11N-R02W

(#235)	S86° 57' 53" E	77.03'	N:1493423.2404' E:3075743.2826' Cross ground on top and near Southwest corner of 1' X 3' limestone pillar found lying on ground. The Gray Corner.
(#232)	N23° 41' 22"W	1.85'	N:1493429.0145' E:3075665.6207' Center of Cross on top of leaning Limestone Pillar
(#10428)	N89° 58' 14"E	1472.10'	N:1493428.0732' E:3077138.4605' Base of bent ½" diameter rebar found 0.5' below ground believed to have been set in a survey in RSID005432

PHOTO IDENTIFIED: Photo Date: 04/23/2024



Photo Orientation & Description: From above



Photo Orientation & Description: From South looking North

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1819 By: Thos Brown Deputy Surveyor
Where filed or recorded: Owen County Original Notes, page 6.
Original monument: Post
Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Hackberry	16"	S66°E	22 Links
Hackberry	20"	N66°W	58 Links

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 05/22/1907 By: CM Bowers Monroe County Surveyor
Where filed or recorded: Legal Survey Book 3, page 27.
Original monument: Stone
Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Sugar Maple	30"	N27 1/2°W	10 ½ Links
Stone	N/A	90°E	9 Links

Notes: We found the witness stone

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
6/27/1971	RSID005431	Dorman, Henry J.	15.7 acre Survey	
4/10/1979	RSID005432	Farkas, Edmund O.	72.37 ac Boundary Survey	



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #8 of 34

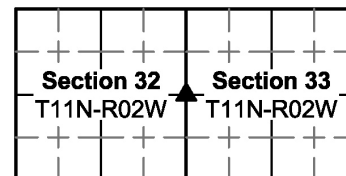
Page 2 of 4

MONUMENT RECORD

Corner ID: **BeanBI_i23**

Quarter Corner

Sections 32 & 33- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana



ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 05/16/1997 *By:* Kevin Enright, Alan McClain *Monument Found:* Stone *BTs or Reference Objects Found:* Yes
Project #: 97-02 *Field Book:* 97-02 (27) *Notes:*

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 1/26/2024, 04/23/2024, 04/25/2024 *By:* MES/JMG *Monument Found:* set rebar beside disturbed stone based on the calculated location of the stone being disturbed, from a found original (undisturbed) witness stone. *BTs or Reference Objects Found:* Yes *Project #:* 24-001 *Field Book:* 55, page 68 *Field Book:* 56 pages, 30&31 *Notes:*

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

Stone is on an earthen levee just off a curve in an east-west farm lane that intersects Moon Road.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

Rebar was set at base of leaning stone where stones top had been (based on a found reference stone) prior to being leaned over. A steel post with Monroe County witness sign facing South, was set 3.4' above ground, on the North side of the stone. 2 rebars were set within sight of the corner that can be used to reestablish it should it ever be obliterated. Crosses were ground on 2 nearby found stones. Trees were also located as a visual aid in finding the rebar. GPS coordinates were also established.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was set at the Southeast base of a leaning 9" north-south by 8" east-west limestone pillar found with a cross on top of it, 0.5' above ground, at the calculated location of where the top of the stone had been before being leaned over, based on the record dimension from a found reference stone. In looking at the stone pillar, it is evident that it would occupy this location if it were standing vertical in the ground. We dug down around the pillar over 3' and never found its bottom and determined, due to its size and weight we were not going to be able to straighten it up. The found stone appears to either be the stone or at the location of the stone set by C M Bowers, Monroe County Surveyor on 05/22/1907, via legal survey book 3, page 27. Being that the stone is over 100' West of a straight line between the Southeast and Northeast corners of Section 32/Southwest and Northwest corners of Section 33, I have serious reservations that this stone is where the original post was set in 1819 to mark this corner, however upon finding the witness stone, I believe there is negligible uncertainty that the rebar set this survey is where said Monroe County Surveyor C M Bowers established the corner in 1907. I hypothesis that Mr. Bower did not know the location of the Section corner to the North when he established this corner. In said legal survey book 3, page 27, Mr. Bowers notes establishing the center of Section from the South ½ mile corner 156 rods and 18 links "N", then establishing this corner 144 rods and 7 links "W" of said center of Section. Although this wouldn't be the correct procedure set forth by the Bureau of Land Management to reestablish this corner, that is how he did it in 1907 and this is the location that has been historically used and accepted since that time.

GEODETIC COORDINATES: *Northing:* 1493427.3', *Easting:* 3075666.4'

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.0041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 32 or 33, Township 11 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office dated June 18, 2024.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #9 of 34

Page 3 of 4

MONUMENT RECORD

Corner ID: **BeanBI_i23**

Quarter Corner

Sections 32 & 33- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 32
T11N-R02W

Section 33
T11N-R02W

CERTIFICATIONS:



Michael E. Sheppard

Date: 6/18/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 6/18/2024
Trohn Enright-Randolph
Monroe County Surveyor



Donna B. Smith

Accepted by the Monroe
County Surveyor Review
Board on 6/18/2024



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #10 of 34

Page 4 of 4

MONUMENT RECORD

Corner ID: **BeanBI_i25**

Section Corner

Sections 32 & 33- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 32
T11N-R02W

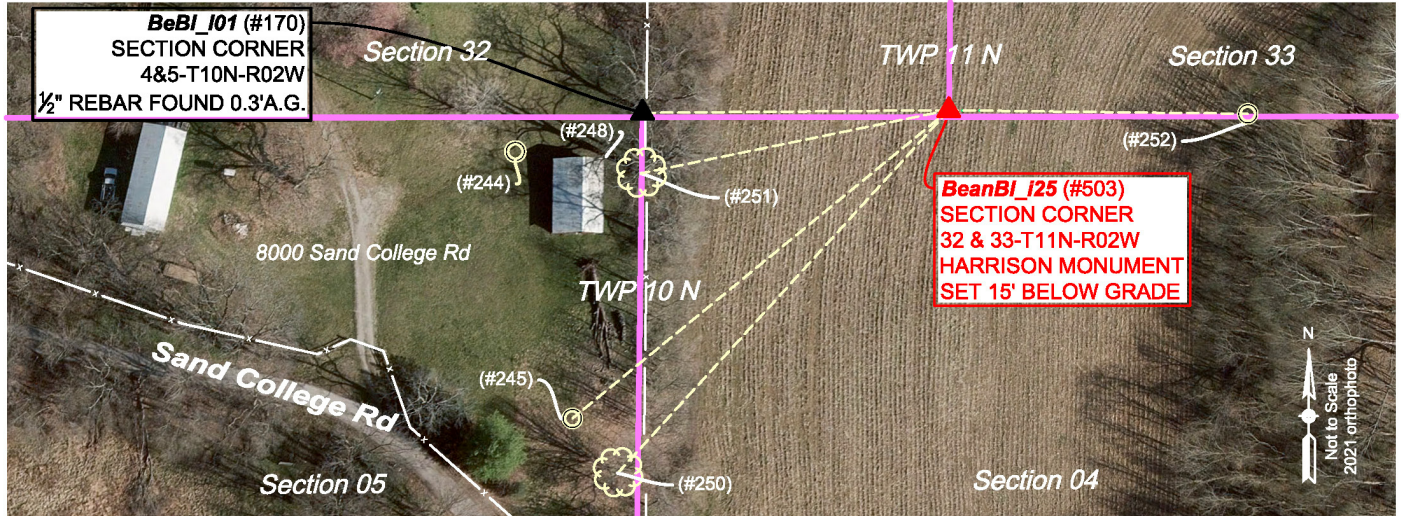
Section 33
T11N-R02W

Section 05
T10N-R02W

Section 04
T10N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
Harrison monument (#503) inscribed Section Corner, set 15" below ground, in a crop field.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#251)	S78° 24'W	164.5'	30" diameter Walnut tree
(#250)	S42° 22'W	257.3'	24" Sugar Maple tree
(#248)	S81° 10'W	187.0'	Northeast corner wooden barn

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#170)	S89° 30' 28"W	160.38'	N: 1490852.5150' E: 3075459.3622' 1/2" rebar found 0.3' above ground (BeBI_i01)
(#252)	S89° 19' 33"E	156.54'	N:1490852.0512' E: 3075776.2622' BRG PLS capped rebar found 0.2' below ground by steel post with PVC pipe over it.
(#245)	S50° 41' 02"W	254.77'	N:1490692.4725' E:3075422.6319' Rebar lite
(#244)	S84° 34' 39"W	228.03'	N:1490852.5150' E:3075459.3622' Rebar lite



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #11 of 34

Page 1 of 3

MONUMENT RECORD

Corner ID: **BeanBI_i25**

Section Corner

Sections 32 & 33- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 32
T11N-R02W

Section 33
T11N-R02W

Section 05
T10N-R02W

Section 04
T10N-R02W

05/09/2024

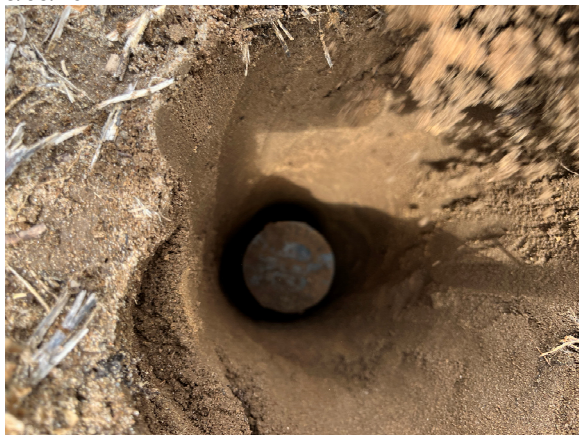


Photo Orientation & Description: From above



Photo Orientation & Description: From South looking North

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1819 By: William Harris, Deputy Surveyor

Where filed or recorded: Monroe County Original Notes Page 237

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
None given		°	
		°	

Notes:

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
6/12/2004	RSID002183	Sheppard, Michael E.	Plat of Section Corner Re-Establishment Survey. Owen/Monroe Line.	

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 01/30/2024, 03/11/2024 & 05/09/2024 By: MES/JMG Monument Found: Harrison monument set BTs or Reference Objects Found: No, but references were established. Project #: 24-001 Field Book: 55, page 69 & 70, also field book 56, page 19 Notes: I set the Harrison incorrectly on 03/11/2024, then dug it out and moved it to correct location on 05/09/2024.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The corner is in a crop field with no visible occupation in the immediate vicinity. We reached the corner by parking at a locked gate off of West Sand College Road, directly South of the corner and just East of the property around a house at 8000 West Sand College Road and walking North to the corner.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

Monument was buried in a crop field; at a depth I think farm equipment will not reach. GPS coordinates were established on its location and references were made.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.

The Harrison monument (#503) was set at the extension of a line beginning at a railroad spike in a tree root at the Southwest corner of Section 32, Township 11 North Range 2 West (BeanBI_e25), through a 1/2" diameter rebar found at the Northeast corner of Section 5/Northwest corner of Section 4, Township 10 North Range 2 West (BeBI_I01) and at record distance of 243 Links (±160.38') from the rebar at BeBI_I01. Uncertainties associated with this corner would be relative to the rebar found at said BeBI_I01. The theory of location discussion relative to the 1/2" rebar at BeBI_I01, on it's reference tie sheet is herein reprinted as follows: The first survey of modern origin, I uncovered that showed a rebar (or any monument for that matter after the original wood post), is a



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #12 of 34

Page 2 of 3

MONUMENT RECORD

Corner ID: **BeanBI_i25**

Section Corner

Sections 32 & 33- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 32 T11N-R02W	Section 33 T11N-R02W
Section 05 T10N-R02W	Section 04 T10N-R02W

survey by Edmund O. Farkas dated November 21, 1979, found in the Monroe County Surveyors Office data base as RSID004160. It is not clear from a review of said survey if he set or found the rebar in 1979. I personally visited the site and found the 1/2" diameter rebar on 5-24-2004, while doing a Section corner reestablishment survey for the Owen County surveyors office. At that time, I noted the rebar to be at the North edge of the evident cut of an old, abandoned, east-west road bed (not as visible today as 20 years ago). On my 2004 visit to the site, I noted that the adjoining landowner, appx. 65-year-old Patricia Powell walked us to an area she said her father had always told her the Sections cornered, which was approximately 20.5' South of the rebar. The vicinity she showed us was in the approximate South edge of the apparent cut of the old, abandoned roadway and I observed a 1.1' by 1.3' by 0.3' thick stone lying flat, 0.3' below ground, in a north-south fence line. It appears this is the stone cited in a survey by Jess A Gwinn PLS as found disturbed and reset. The stone was then referenced by Kevin P. Enright, Monroe County Surveyor, on March 14, 2006 and entered into Monroe County Surveyors Office corner records. I revisited the sight in 2006, while doing a survey dated June 7, 2006, recorded in instrument #2006013767. My helper at the time, (Carl Wigal) who had extensive background in building houses, said it looked like a "foundation stone" to him. I observed grooves on the stone supporting his idea that it had at 1 time possibly had steel in and or against it and questioned its validity as a 1800's survey corner stone. In 2014, a survey was conducted by BRG surveying, under the direction of Rachel Oser PLS and in said survey, dated August 8, 2014, and recorded in instrument #2016011069, Mrs. Oser noted that the rebar matched deeds and occupation lines in the area, and accepted the rebar over the stone.

GEODETIC COORDINATES: *Northing:*1490853.9' *Easting:* 3075619.7'

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 32 or 33 Township 11 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office dated June 18, 2024.

CERTIFICATIONS:



Michael E. Sheppard

Date: 6/18/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 6/18/2024
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 6/18/2024

Donna B. Smith



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #13 of 34

Page 3 of 3

MONUMENT RECORD

Corner ID: **BeanBI_k21**

Quarter Corner

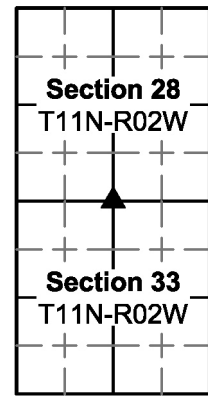
Sections 28 & 33- T10N-R02W, 2nd P.M.

This corner is in

Wayne Township Owen County Indiana

Though in places noted as being in

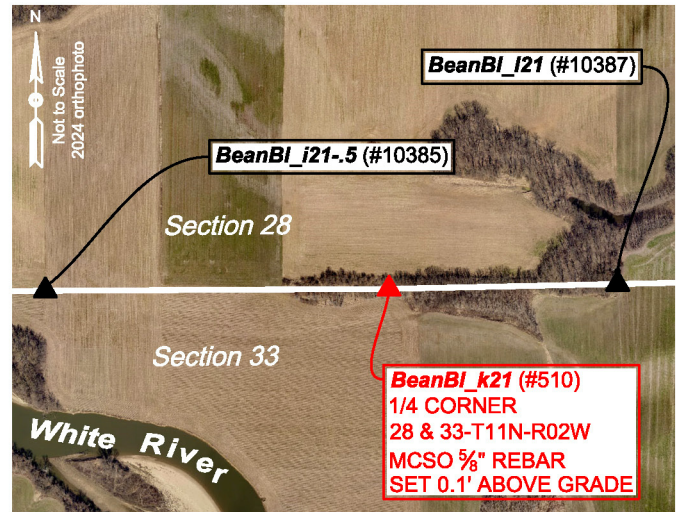
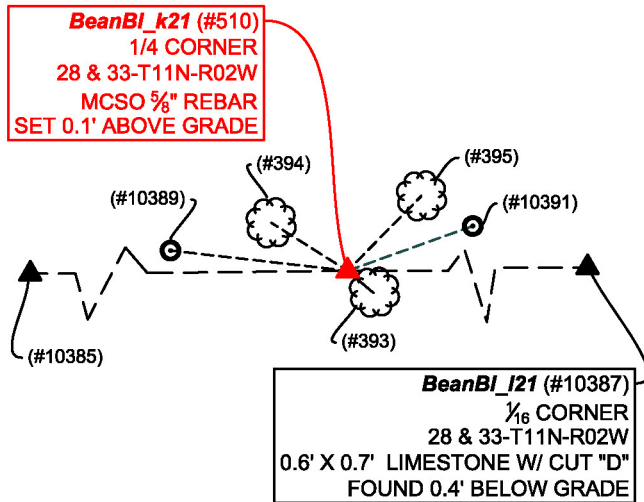
Bean Blossom Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#510) Set 5/8" diameter rebar (24" long), with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS#20100021, with top left 0.1' above ground, at the South crest of the top of bank of an earthen Levee, that runs east and west, approximately 20' South of the center of said levee.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#393)	S46° 27'E	2.2'	6" diameter twin Mulberry tree
(#394)	N57° 52'W	37.6'	3" diameter Burr Oak
(#395)	N44° 36'E	43.8'	4" diameter Burr Oak

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting.

(#10391)	N70° 18' 49"E	55.32'	N:1496114.2120' E:3078358.0806' Rebar Lite on top of levee
(#10389)	N83° 29' 01"W	74.18'	N:1496103.9958' E:3078232.2947' Rebar Lite on top of levee
(#10385)	S89° 41' 42"W	1788.56'	N:1496086.0533 E:3076517.4576 Limestone found (BeanBI_i21-.5) 0.4' above ground by steel post



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #14 of 34

Page 1 of 4

MONUMENT RECORD

Corner ID: **BeanBI_k21**

Quarter Corner

Sections 28 & 33- T10N-R02W, 2nd P.M.

This corner is in

Wayne Township Owen County Indiana

Though in places noted as being in

Bean Blossom Township, Monroe County, Indiana

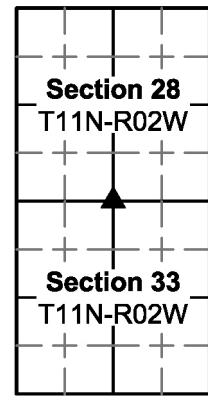


PHOTO IDENTIFIED: Photo Date: 03/25/2024



Photo Orientation & Description: From North looking South



Photo Orientation & Description: From West looking East

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1819 By: Thos Brown Deputy Surveyor

Where filed or recorded: Owen County Original Notes, page 6

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Horn Beam	6"	S42°E	10 Links
Hickory	15"	N62°E	12 Links

SUBSEQUENT CORNER RESTORATION:

Though I found no corner restoration or references after the 1819 survey, I did find, in Owen County Survey Book 2, Page 396, that in April 1874, Owen County Surveyor James King notes setting a stone marked 1, midway from Ne corner of Section and $\frac{1}{4}$ Section corner but makes no mention of monumentation at the Section or $\frac{1}{4}$ Section corners. Then on April 15, 1878, Owen County Surveyor Geo D Phillips notes setting a stone marked A, $8\frac{1}{2}$ rods East of the Quarter Section corner via Owen County Survey book 2, page 371. Then on October 1, 1903, Owen County Surveyor Charles E Hartsock notes finding the stone marked A and setting a stone marked D (found this survey) on the Section line midway between the North Quarter corner and Northeast corner of the Section, via Owen County Survey Book 2, page 396, but no mention of monument type or references is given to said North Quarter corner or Northeast Corner.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #15 of 34

Page 2 of 4

MONUMENT RECORD

Corner ID: **BeanBI_k21**

Quarter Corner

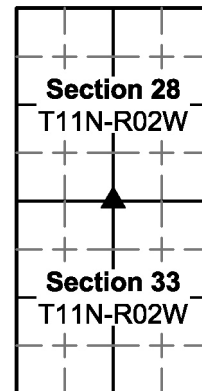
Sections 28 & 33- T10N-R02W, 2nd P.M.

This corner is in

Wayne Township Owen County Indiana

Though in places noted as being in

Bean Blossom Township, Monroe County, Indiana



OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*
See Above

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 03/25/2024 By: MES/JMG Monument Found: None found, Rebar Set. BTs or Reference Objects Found: No, but new references were made. Project #: 24-001 Field Book: 56, pages 24&25. Notes:

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

Set rebar is at the South crest of hill of an approximate 40' wide (on top) earthen levee that runs east to west. The location is approximately 2200' South of a house at 7067 Lingle Road, Gosport Indiana. In crop out, dry, conditions it is possible to drive across crop fields to reach it.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

Rebar was set. Trees were located as a visual reference in finding it. A steel post with Monroe County Survey marker sign facing South, was set 4' above ground, 1' North of the rebar. 2 Rebar Lites were set within sight of the rebar that could be used to reestablish its location should it become obliterated.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was set at the extension of and double the distance between a rebar at the Northeast corner of the Section and an engraved stone halfway between it and said rebar at the Northeast corner of the Section. Based on the assumption that the rebar at the Northeast corner of the Section is where the original Section corner was and that the stone between it and the rebar set was set halfway between the corners as was documented by the Owen County Surveyor in 1903.

GEODETIC COORDINATES: *Northing: 1496095.6, Easting: 3078306.0*

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 33 Township 11 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office dated June 18, 2024.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #16 of 34

Page 3 of 4

Sections 28 & 33- T10N-R02W, 2nd P.M.
This corner is in
Wayne Township Owen County Indiana
Though in places noted as being in
Bean Blossom Township, Monroe County, Indiana

Section 28
T11N-R02W

Section 33
T11N-R02W

CERTIFICATIONS:

Michael E Sheppard

Date:6/18/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



[Signature]

Date: 6/18/2024
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 6/18/2024

Donna Bafich



MONUMENT RECORD

Corner ID: **BeanBI_k23**

Quarter Corner

Section 33-T10N-R02W, 2nd P.M.

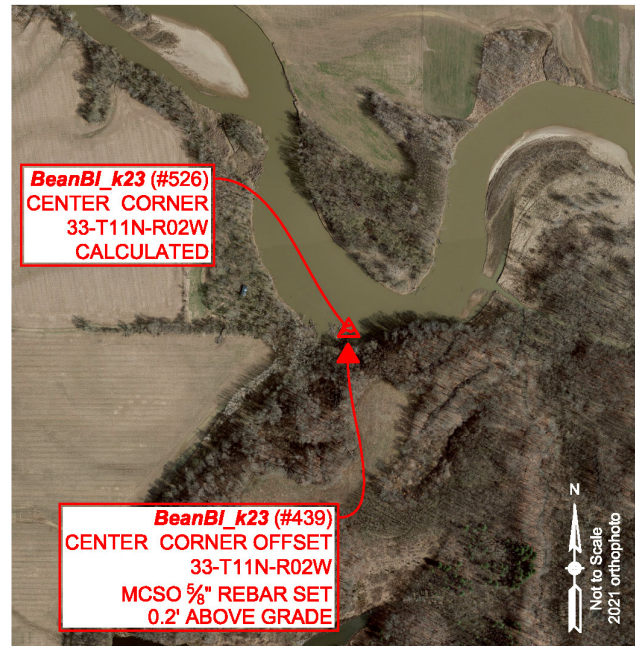
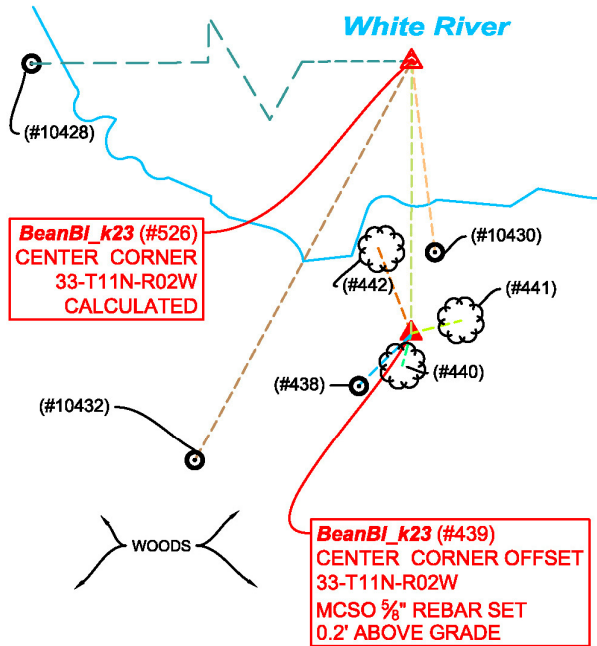
Bean Blossom Township, Monroe County, Indiana

Section 33
T11N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

The calculated center of Section 33 T10N R2W (point #526) fell in white river. A 5/8" diameter rebar (24" long), with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS#20100021 (#439), was set with top left 0.2' above ground, at the tow of slope of a steep, wooded, North facing hill, in an old east-west fence line, on line between the calculated center of Section and the concrete post at the South quarter corner of the Section and 150.00' from said calculated center.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station. Note Ties shown hereon are to the witness rebar, 150.00' North of the calculated corner in the river.

ID	Bearing	Distance	Description
(#442)	N21° 10'W	50.6'	26" diameter soft Maple tree
(#441)	N75° 44'E	28.5'	41" diameter Beech tree
(#440)	S12° 21'W	5.9'	5" diameter east fork of twin buckeye tree
(#438)	S49° 25'W	11.4'	5/8" diameter rebar found lying flat, 8" below ground believed to have been set in RSID005433

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting. Note: These accessories are from the calculated corner in the river.

(#439)	S00° 07' 38"W	150.00'	N: 1493278.5384' E: 3078045.6273' Aluminum capped rebar set 0.2' above ground at North toe of slope of steep hill
(#10430)	S06° 58' 13"E	106.06'	N: 1493323.2611' E: 3078058.8311' Rebar Lite
(#10432)	S28° 33' 17"W	250.96'	N: 1493208.1022' E: 3077926.0007' Rebar Lite
(#10428)	S89° 58' 15"W	907.50'	N:1493428.0732' E:3077138.4605' Base of bent 1/2" diameter rebar found 0.5' below ground believed to have been set in a survey in RSID005432



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #18 of 34

Page 1 of 3

MONUMENT RECORD

Corner ID: **BeanBI_k23**

Quarter Corner

Section 33-T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana

Section 33
T11N-R02W



PHOTO IDENTIFIED: *Photo Date: 4/25/2024*



Photo Orientation & Description: From West Looking East (to witness rebar)



Photo Orientation & Description: From North looking South (to witness rebar)

EXISTING SURVEY HISTORY *Include as much detail and history of the corner as known at the time of perpetuation*

The center of the Section was not set in the original Government survey of the Section.

ORIGINAL CORNER ESTABLISHMENT:

Date Surveyed: May 22, 1907 *By:* C.M. Bowers

Where filed or recorded: Legal Survey Book 3, Page 27

Original monument: Not noted

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Stone		N54 1/2°W	16 Links
Stone		S13°W	16 Links

Notes: Mr. Bowers noted Beginning at the S ½ mile corner of the Section and measuring North 156 rods and 18 Links to establish this corner.

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

Date	RSID	Surveyor	Description	
6/27/1971	RSID005431	Dorman, Henry J.	15.7 acre Survey	
4/10/1979	RSID005432	Farkas, Edmund O.	72.37 ac Boundary Survey	
8/08/2014	RSID005433	Rachel Oser	Survey of Martin Family Property	

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 4/23/2024 & 4/25/2024 *By:* MES/JMG *Monument Found:* none *BTs or Reference Objects Found:* No, but references were established. *Project #:* 24-001 *Field Book:* 56, pages 30 & 33 *Notes:* Actual corner is in White River

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

We reached the location by parking at a cable at the end of a farm lane that intersects Moon Road and walking 907.5' East, along the river to the location. Corner is in the river. A fence runs generally east and west and generally along the toe of a steep hill, that begins ±150' South of the corner.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

We set a witness corner to the calculated corner in the river and 2 Rebar Lites, as well as located trees to reference the witness corner.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #19 of 34

Page 2 of 3

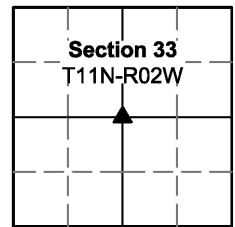
MONUMENT RECORD

Corner ID: **BeanBI_k23**

Quarter Corner

Section 33-T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*
The corner was established at the extension of the rebar set at the base of a disturbed stone, through a rebar that is noted in a survey by Edmund Farkus dated April 10, 1979 (RSID005432) and at record distance, per said survey of 907.5' from said rebar. Said rebar is at an old occupation corner, consisting of an old east-west tree line and North bound edge of a crop field/overgrown field with trees. A survey by Henry J. Dorman dated June 27, 1971 (RSID005431) also notes this dimension of 907 1/2' (55 rods) from said Center of Section corner, though he does not show a monument at said corner, or the Center of Section. The procedures set forth by the Bureau of Land Management for establishment of the Center of a Section of land is to establish it at the intersection of the lines joining opposite quarter corners of the Section. The corner as calculated this survey is 124.7' West of a straight line between the rebar set at the North quarter corner of the Section and the concrete post at the South quarter corner of the Section, and 24.1' South of a straight line between the rebar set at the East quarter of the Section and the stone at the West quarter corner of the Section and may technically bear an uncertainty of that magnitude, however it is obvious that it was not originally established in the manner it was supposed to have been established. It appears that it was originally established from a bearing of North from the South quarter corner. It is noteworthy that in its original establishment it was noted as being 156 rods and 18 links (2585.88') North of the South quarter corner vs the 2576.09' measured this survey and 144 rods and 7 links (2380.62') East of the West quarter corner of the Section vs the 2379.60' measured this survey.

GEODETIC COORDINATES: *Northing:* 1493428.5', *Easting:* 3078046.0'

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 33, Township 11 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office dated June 18, 2024.

CERTIFICATIONS:



Michael E. Sheppard

Date: 6/18/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 6/18/2024
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 6/18/2024



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyoroffice@co.monroe.in.us

MONUMENT RECORD

Corner ID: **BeBI_K01 &**

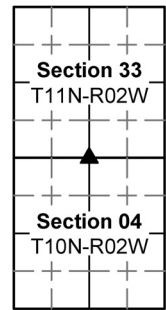
BeanBI_k25

Quarter Corner

Section 04- T10N-R02W, 2nd P.M.

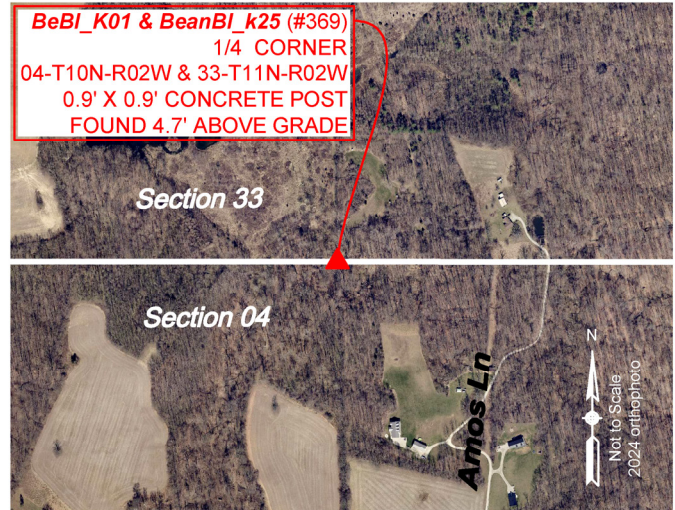
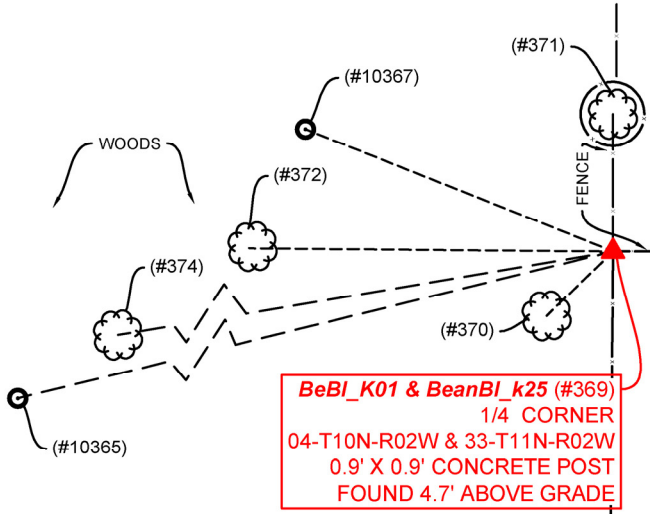
Section 33- T11N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
(#369) 0.9' X 0.9' Concrete Post, standing 4.7' above ground, at ancient north-south and east fence corner.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
371	N00°01'W	28.7'	16" diameter Hackberry
370	S45°57'W	19.2'	13" diameter Sugar Maple
372	N89°30'W	75.7'	14" diameter Sycamore (leaning North)
374	S80°26'W	173.6'	10" diameter White Walnut

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting.

(#10365)	S 76d07'38" W	189.00'	N:1490807.1437' E:3077856.7535' Rebar lite set 0.1' below ground on ridge top
(#10367)	N 68d12'55" W	68.95'	N:1490878.0469' E:3077976.2183' Rebar lite set 0.1' below ground



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #21 of 34

Page 1 of 4

MONUMENT RECORD

Corner ID: **BeBI_K01 &**

BeanBI_k25

Quarter Corner

Section 04- T10N-R02W, 2nd P.M.

Section 33- T11N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana

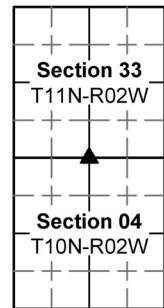


PHOTO IDENTIFIED: Photo Date: 03/11/2024



Photo Orientation & Description: From Southwest looking Northeast



Photo Orientation & Description: From Southwest looking Northeast

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1819 By: William Harris Deputy Surveyor

Where filed or recorded: Original notes page 235

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	18"	N8°W	38 ½ links
Beech	18"	S24°W	26 links

Notes: This is for the South half mile corner of Section 33, Township 11 North Range 2 West. The North half mile corner of Section 4, Township 10 North Range 2 West was not set in the original Government survey.

SUBSEQUENT CORNER RESTORATION:

Notes: Though I never found subsequent restoration records for the South half mile corner of said Section 33 or original establishment of the North half mile corner said Section 4, in legal survey book 3, page 27, C M Bowers, Monroe County Surveyor makes mention of holding something, just not what, at the South half mile corner of said Section 33.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #22 of 34

Page 2 of 4

MONUMENT RECORD

Corner ID: **BeBI_K01 &**

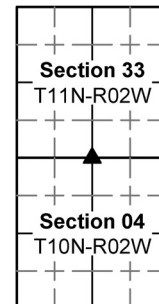
BeanBI_k25

Quarter Corner

Section 04- T10N-R02W, 2nd P.M.

Section 33- T11N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

Document Date	Survey ID	Surveyor	Description
6/12/2004	RSID002183	Sheppard, Michael E.	Plat of Section Corner Re-Establishment Survey. Owen/Monroe Line.
11/30/2005	RSID004147	Curry, Douglas R.	Thomas & Betty Chambers, 11.75 acres & 5.00 acres
6/7/2006	RSID005434	Sheppard, Michael E.	Eden Retracement and division Survey
8/8/2014	RSID005433	Oser, Rachel	Martin Family Retracement Survey
10/29/2021	RSID004655	Deckard, Eric Lee	Merriman Sliding Scale Subdivision Final Plat
1/30/2023	RSID005085	Deckard, Eric Lee	Betty Chambers Sliding Scale Subdivision - Final Plat

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 3/11/2024 By: MES/JMG Monument Found: Concrete post BTs or Reference Objects Found: Yes
Project #24-001 Field Book: 56, page 17&18 Notes:

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The post is at the corner of old north-south and east fences in an area of treetops that have been blown over by an apparent tornado. We reached the location by parking at a house at 9225 North Amos Lane Gosport In, walking to the Northwest corner of their yard, then walking west through some woods to a north-south fence line, then following said fence north to the post.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

The post is very stable. We took tree references for visual reference and set 2 rebar lites within sight of the post that could be used to reestablish its location should it become obliterated.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

Post was found at long standing historically accepted occupation corner. Though there should have been offset corners in this vicinity, in my 2006 survey for Eden (RSID005434) I determined fencing going South from this post was in general alignment with it all the way to the Center of Section 4, thus making the post not only the most reliable evidence of the original location of the South ¼ corner of Section 33, Township 11 North Range 2 West with in my opinion negligible uncertainty, but also the historically used and accepted location and originally established location (not established in the original survey) of the North ¼ corner of Section 4, Township 10 North Range 2 West. This was also discussed in the Survey by Rachel Oser in RSID005433.

GEODETIC COORDINATES: *Northing:1490852.5' Easting: 3078040.2'*

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 33 Township 11 North Range 2 West or Section 4 Township 10 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office dated June 18, 2024.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #23 of 34

Page 3 of 4

MONUMENT RECORD

Corner ID: **BeBI_K01 &**

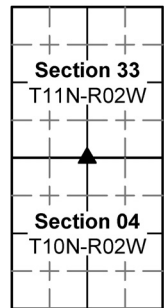
BeanBI_k25

Quarter Corner

Section 04- T10N-R02W, 2nd P.M.

Section 33- T11N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



CERTIFICATIONS:



Michael E. Sheppard

Date: 6/18/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 6/18/2024
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 6/18/2024

Donna Baber



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #24 of 34

Page 4 of 4

MONUMENT RECORD

Corner ID: **BeanBI_m21**

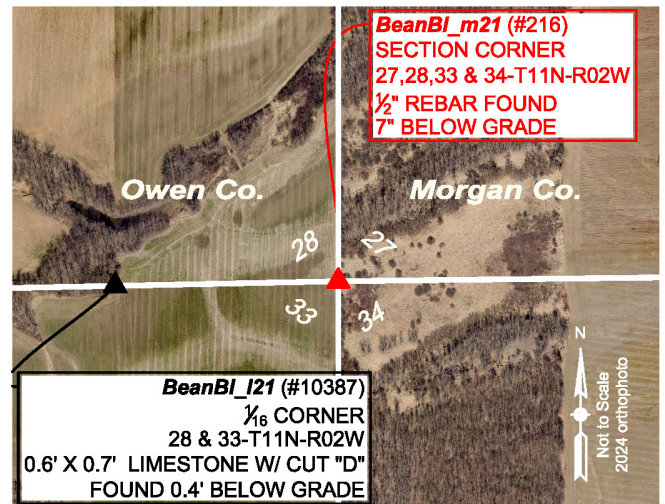
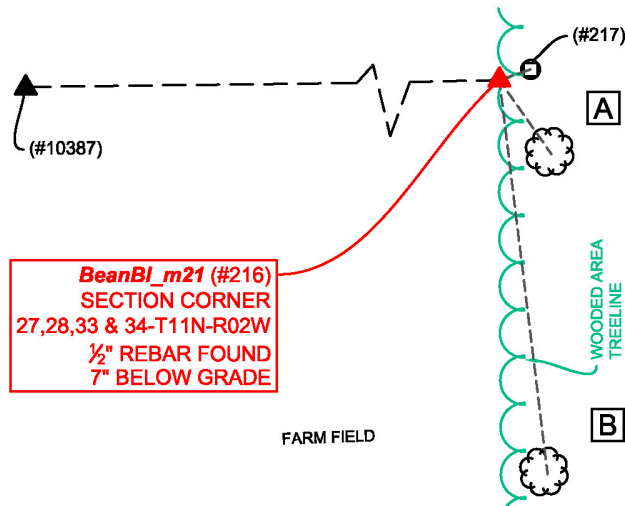
Section Corner Sections 27, 28, 33 & 34- T11N-R02W, 2nd P.M.

This monument is on the County Line between
Ray Township, Morgan County, Indiana
And Wayne Township, Owen County, Indiana
Though not in Monroe County, this corner is also, in places, referred to as
Bean Blossom Township, Monroe County, Indiana

Section 28 T11N-R02W	Section 27 T11N-R02W
Section 33 T11N-R02W	Section 34 T11N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
(#216) 1/2" diameter rebar found 0.7' below ground at the east edge of a farm field.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES			
All ties to new Bearing Trees (BTs) are measured from the monument to the center of the tree. BT diameters are noted as dbh and are measured approximately 4.5' above ground.			
ID	BEARING	DISTANCE	DESCRIPTION
Witness A	S 35d E	19.3'	8" Ash Tree
Witness B	S 7d E	84.3'	1' Ash Tree
MONUMENT ACCESSORIES			
Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a rebarlite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" magnail and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.			
Geodetic coordinates in this table are provided in the format Northing, Easting.			
(#217)	N 71d14'50" E	7.02'	Top Center of Broken T Post found 0.2' below grade. N:1496147.22' E:3080691.51'
(#10387)	S 88d48'39" W	1189.69'	0.6' X 0.7' Limestone etched with Letter "D" found 0.4 below grade. BeanBI_I21 N:1496120.27' E:3079495.43'



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #25 of 34

Page 1 of 4

MONUMENT RECORD

Corner ID: **BeanBI_m21**

Section Corner Sections 27, 28, 33 & 34- T11N-R02W, 2nd P.M.

This monument is on the County Line between
Ray Township, Morgan County, Indiana
And Wayne Township, Owen County, Indiana
Though not in Monroe County, this corner is also, in places, referred to as
Bean Blossom Township, Monroe County, Indiana

Section 28 T11N-R02W	Section 27 T11N-R02W
Section 33 T11N-R02W	Section 34 T11N-R02W

PHOTO IDENTIFIED: *Photo Date:* 1/22/2024



Photo Orientation & Description: From above



Photo Orientation & Description: From West looking East

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: March 26, 1851 *By:* Wm McCormick Owen

County Surveyor.

Where filed or recorded:

Owen County Survey Book 1, page 43

Original monument: Stone Marked S27,28,33,34.

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Apple	5"	S56°E	58 links
Ash	12"	N59°E	74 links

Notes: In April 1874, Owen County Surveyor James King notes setting a stone marked 1, midway from Se corner of Section 28 and ¼ Section corner but makes no mention of monumentation at the Section or ¼ Section corners (Owen County Survey Book 2, page 366). Then on Oct.1, 1903, Owen County Surveyor Geo D Phillips notes setting a stone marked D (Found this survey) midway between the Northeast and North quarter corners of the Section but makes no mention of monumentation at the Section or ¼ Section corners (Owen County Survey Book 2, Page 371).

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

Document Date	Survey ID	Surveyor	Description	Instrument No
6/26/1995	RSID005375	Ross Holloway	John Burns Retracement S27&34-11-2W	9507155
6/23/1998	RSID004118	Mundy, Michael D	Retracement survey for Whiffen-Bowman. Larry R. Bowman & Ursula Bowman, Donald S. Whiffen & Cheryl Whiffen.	



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

MONUMENT RECORD

Corner ID: **BeanBI_m21**

Section Corner Sections 27, 28, 33 & 34- T11N-R02W, 2nd P.M.

This monument is on the County Line between
Ray Township, Morgan County, Indiana
And Wayne Township, Owen County, Indiana
Though not in Monroe County, this corner is also, in places, referred to as
Bean Blossom Township, Monroe County, Indiana

Section 28 T11N-R02W	Section 27 T11N-R02W
Section 33 T11N-R02W	Section 34 T11N-R02W

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 1/22/2024 *By:* M Sheppard, J George *Monument Found:* 1/2" Rebar *BTs or Reference Objects Found:* No, but new references were made *Project #:* 24-001 *Field Book:* 55, page 63.

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The rebar is at the east edge of a crop field/west edge of an overgrown area of grass and small trees, which are on State of Indiana property. We reached the corner by driving down (South) a farm lane that intersects Lingle road in Morgan County, a quarter mile east of the Owen/Morgan County line. From Lingle road, we proceeded south on the farm lane approximately 3/4 of a mile, parked and walked west across an area of grass and small trees, approximately 1200' to the monument.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

We uncovered the monument, located it with a Javad GPS Receiver and set a steel post with Monroe County Survey marker sign, 3.6' above ground, facing West, 0.3' Northwest of the rebar. We also located a couple small trees for visual reference, though trees in the immediate area are sparse, small and unhealthy.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was found. The first modern record history of this monument is a survey by Ross Holloway PLS dated June 26, 1995, recorded in Survey Book 5, page 180 (instrument#9507155) in the Morgan County Recorder's Office, Monroe County Surveyors Office Document #RSID005375. In said survey Mr. Holloway cites it as a 5/8" rebar, 1.6' below ground and notes "No History" but accepted as the Section corner. A Later survey by Michael Mundy PLS, dated June 23, 1998, in Monroe County Surveyors Office records as RSID 004118, also cites a 5/8" "iron pin" at the corner "accepted by Ross Holloway". I believe the 1/2" rebar found this survey is the same rebar found by the other surveyors. We scanned a large area and found no other monumentation other than a steel post stub shown on the tie sheet created this survey. The rebar undoubtedly has several feet of uncertainty as to being where the original monument really was, due to historical lack of preservation, however its position relative to other monuments and occupation lines makes it in my opinion the most reliable evidence of the original location of the corner.

GEODETIC COORDINATES: *Northing:* 1496145.0 *Easting:* 3080684.9

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 33 Township 11 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office dated June 18, 2024.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #27 of 34

Page 3 of 4

MONUMENT RECORD

Corner ID: **BeanBI_m21**

Section Corner Sections 27, 28, 33 & 34- T11N-R02W, 2nd P.M.

This monument is on the County Line between
Ray Township, Morgan County, Indiana
And Wayne Township, Owen County, Indiana
Though not in Monroe County, this corner is also, in places, referred to as
Bean Blossom Township, Monroe County, Indiana

Section 28 T11N-R02W	Section 27 T11N-R02W
Section 33 T11N-R02W	Section 34 T11N-R02W

CERTIFICATIONS:



Michael E. Sheppard

Date: 6/18/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 6/18/2024
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 6/18/2024

Donna B. Bickel



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #28 of 34

Page 4 of 4

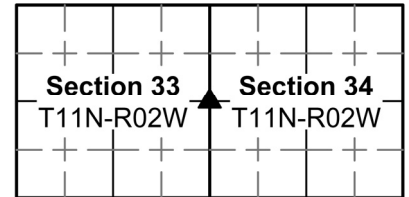
MONUMENT RECORD

Corner ID: **BeanBI_m23**

Quarter Corner

Sections 33 & 34- T11N-R02W, 2nd P.M.

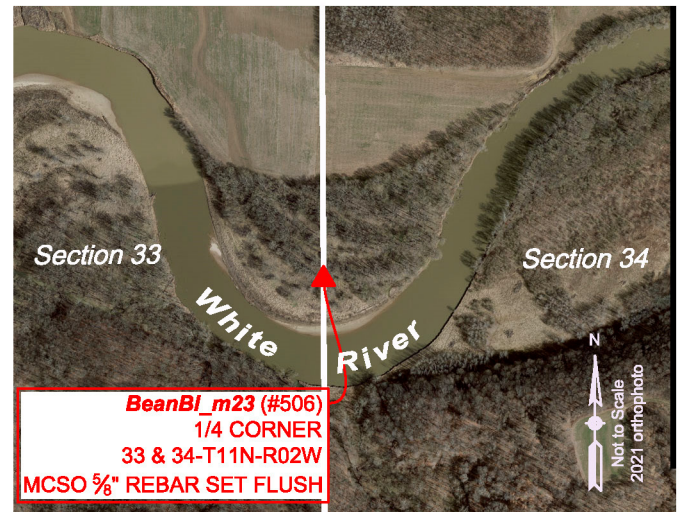
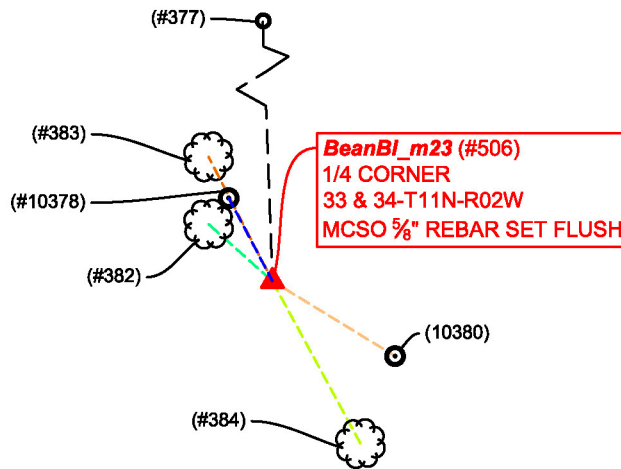
This corner is on the line between
Ray Township Morgan County (to the East) and
Wayne Township Owen County (to the West),
though not in Monroe County, it is, in places,
noted as Bean Blossom Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#506) Set 5/8" diameter rebar with (24" long), with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS#20100021, with top flush with ground, in a wooded area North of White River.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#383)	N27° 17'W	58.0'	7" diameter box elder tree
(#384)	S28° 32'E	76.7'	26" diameter cottonwood tree
(#382)	N48° 19'W	35.6'	10" diameter twin mulberry tree

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting.

(#10378)	N27° 49' 21"W	39.02'	N:1493515.4135' E: 3080680.2892' Rebar Lite
(#10380)	S58° 39' 49"E	59.80'	N:1493449.8071' E:3080749.5770' Rebar Lite
(#377)	N01° 55' 15"W	472.80'	N: 1493953.4370 ' E:3080682.6530' 1" inside diameter galvanized pipe with remnants of old Dorman cap in top, found 0.7' above ground



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #29 of 34

Page 1 of 3

MONUMENT RECORD

Corner ID: **BeanBI_m23**

Quarter Corner

Sections 33 & 34- T11N-R02W, 2nd P.M.

This corner is on the line between
Ray Township Morgan County (to the East) and
Wayne Township Owen County (to the West),
though not in Monroe County, it is, in places,
noted as Bean Blossom Township, Monroe County, Indiana

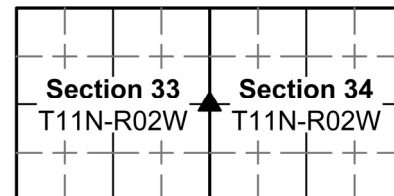


PHOTO IDENTIFIED: Photo Date: 03-21-2024



Photo Orientation & Description: From above



Photo Orientation & Description: From Northwest looking Southeast

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1819 By: Thos Brown

Where filed or recorded: Owen County Original Notes, page 3.

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Hackberry	26"	N43°W	10 Links
Sugar	14"	S19°E	8 Links

Notes:

SUBSEQUENT CORNER RESTORATION:

Though I found no Subsequent corner restoration for this corner, I did find, in Owen County Survey Book 2, page 396, where Owen County Surveyor Charles Hartsock approved a survey that cited a distance from this corner to the Northeast corner of Section 33 as 2686', but it did not cite any monuments at either corner.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	RSID	Surveyor	Description	File Location
None Found				

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 03/21/2024 By: MES/JMG Monument Found: Rebar Set BTs or Reference Objects Found: References established Project #: 24-001 Field Book: 56, pages 21 & 22 Notes:

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

There is no occupation visible evidence in the vicinity of the corner. The corner is in a woods between White River to the South and a crop field to the North. We reached the corner by driving down (South) a farm lane that intersects Lingle road in Morgan County, a quarter mile east of the Owen/Morgan County line, then driving across a dormant crop field to within 500' of the corner.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

Rebar was set to mark the corner. A steel post was set, with Monroe County witness sign, attached, 3' above ground facing North, 0.3' South of the rebar. We took tree references for visual reference and set 2 rebarlites within sight of the rebar that could be used to reestablish its location should it become obliterated.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #30 of 34

Page 2 of 3

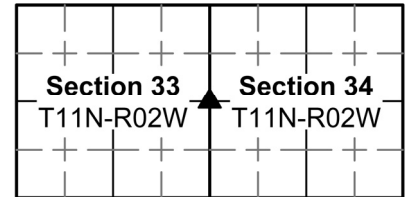
MONUMENT RECORD

Corner ID: **BeanBI_m23**

Quarter Corner

Sections 33 & 34- T11N-R02W, 2nd P.M.

This corner is on the line between
Ray Township Morgan County (to the East) and
Wayne Township Owen County (to the West),
though not in Monroe County, it is, in places,
noted as Bean Blossom Township, Monroe County, Indiana



THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The corner was determined as a lost Section corner. A lost Section corner is defined as a corner whose original position cannot be determined by substantial evidence, either from traces of the original mark or from acceptable evidence or reliable testimony that bears upon the original position, and whose location can be restored only by reference to one or more interdependent corners. The rebar was set online between a stone found at the Southeast corner Section 33/Southwest corner Section 34 and a rebar found at the Northeast corner Section 33/ Northwest corner Section 34 and at a proportional split of the record vs measured dimension on and along said Section line, per the procedures set forth by the bureau of land management for reestablishment of a lost Section corner.

GEODETIC COORDINATES: *Northing:* 1493480.9' *Easting:* 3080698.5'

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 33 Township 11 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office dated June 18, 2024.

CERTIFICATIONS:



Michael E. Sheppard

Date: 6/18/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 6/18/2024
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 6/18/2024

Donna Babich



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #31 of 34

Page 3 of 3

MONUMENT RECORD

Corner ID: **BeanBI_m25**

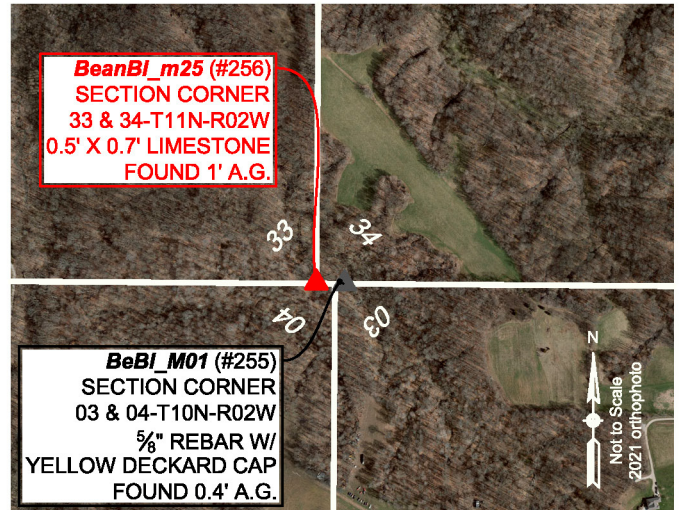
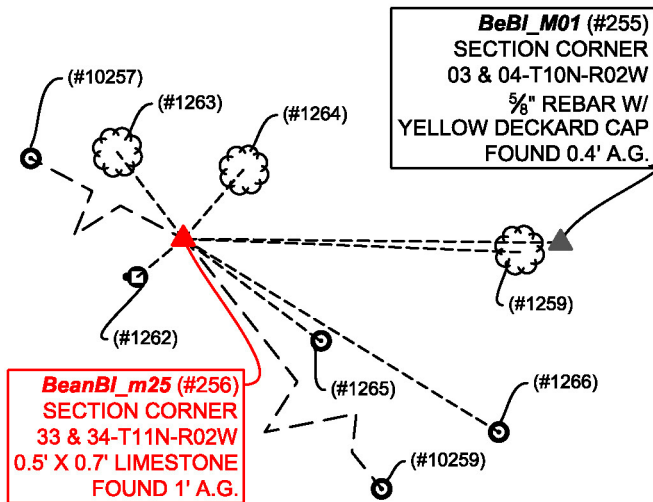
Section Corner

Sections 33 & 34- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 33 T11N-R02W	Section 34 T11N-R02W
Section 04 T10N-R02W	Section 03 T10N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
(#256) 0.5' north-south X 0.7' east-west limestone found 1.0' above ground, with X on top.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#1263)	N37° 26' W	28.5'	22" diameter poplar tree
(#1264)	N40° 46' E	23.7'	21" diameter pignut hickory tree
(#1262)	S50° 33' W	15.59'	Mag nail in washer set 9" up on west side of 4' tall, 8" diameter wood post
(#1259)	S38° 18' E	197.5'	20" Red Oak

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#1265)	S53° 15' 10"E	44.80'	N:1490790.0534 E:3080748.0373 Rebar Lite
(#1266)	S58° 28' 30"E	96.12'	N:1490766.5983 E:3080794.0737 Rebar Lite
(#255)	S89° 24' 30"E	98.02'	N:1490815.8444 E:3080810.1546 BeBI_M01 Deckard PLS capped rebar found 0.4' above ground
(#2259)	S38° 19' 12"E	197.44'	N:1490661.9512 E:3080834.5646 6" long magnetic nail set flush with ground
(#10257)	N62° 22' 34"W	133.36'	N:1490878.6935 E:3080593.97736" 6" long magnetic nail set flush with ground



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #32 of 34

Page 1 of 3

MONUMENT RECORD

Corner ID: **BeanBI_m25**

Section Corner

Sections 33 & 34- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 33 T11N-R02W	Section 34 T11N-R02W
Section 04 T10N-R02W	Section 03 T10N-R02W

PHOTO IDENTIFIED: Photo Date: 02/01/2024



Photo Orientation & Description: From above



Photo Orientation & Description: From South looking North

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1819 By: William Harris Deputy Surveyor

Where filed or recorded: Original notes, page 235

Original monument: post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	6"	N65°W	19 Links
Beech	10"	N4°E	29 Links

Notes: From South ½ mile Post, Mr. Harris notes running East 40 chains to set this post, citing it as (temporary qr. Sec. post on the true line"). I never found where the "temporary" post was ever reset, so it apparently became the permanent post.

SUBSEQUENT CORNER RESTORATION:

Though I found no new ties after the original 1819 survey or origin of the stone, I did find where in 1892, Monroe County Surveyor George Rader used the corners' location to establish stones North and West of it in Legal Survey Book 1, page 478.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	RSID	Surveyor	Description	File Location
5/27/1998	RSID004119	Mundy, Michael D	Norman Walls Survey, survey of proposed new parcel.	Surveyors Office
6/23/1998	RSID004118	Mundy, Michael D	Retracement survey for Whiffen-Bowman. Larry R. Bowman & Ursula Bowman, Donald S. Whiffen & Cheryl Whiffen. Also included are corner ID's; BeanBI_M25, BeanBI_N23-N25, and BeanBI_O21-O25.	Surveyors Office
11/3/2000	RSID004134	Guerrettaz, Bernard	survey Drawing, John Summit Subd. BeanBI_N25/BeanBI_O25-T11N-R02W are also included on plat.	Surveyors Office
12/20/2019	RSID003659	Knoy, Matthew M.	Martin Family Sliding Scale Subd. Final plat	2020002711.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: November 23, 1998 By: Kevin Enright, Mark Taubensee Monument Found: Stone BTs or Reference Objects Found: yes Project #: 98-02 Field Book: 98-02 (30), page 40. Notes: 2 of the 3 trees noted in 1998 are now gone.

SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 1/30/2024, 03/25/2024 By: MES/JMG Monument Found: Stone BTs or Reference Objects Found: yes Project #: 24-001 Field Book: 55, pages 72&73, Field Book 56, page 24 Notes:



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #33 of 34

Page 2 of 3

MONUMENT RECORD

Corner ID: **BeanBI_m25**

Section Corner

Sections 33 & 34- T11N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 33 T11N-R02W	Section 34 T11N-R02W
Section 04 T10N-R02W	Section 03 T10N-R02W

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

We parked at a house at 6980 West Wampler Road Gosport In. We walked North and West from said house, into and around a cow pasture, following an electric fence along the crest of a ridge. The stone is on top of hill, just North of the electric fence. To the South is several old cars and trucks in the woods.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

Stone was flagged, GPS located, references made to it and a steel post with Monroe County Surveyors Office witness sign facing South was placed on the North side of the stone.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

Stone was found. It is known to have been used by numerous surveyors in modern history. Its location relative to other old survey monuments and occupation lines, makes it, in my opinion, the most reliable evidence of the originally established location of the Southeast corner Section 33/Southwest corner of S34 Township 11 North Range 2 West, with negligible uncertainty.

GEODETIC COORDINATES: *Northing:* 1490816.9, *Easting:* 3080712.1

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 33, Township 11 North Range 2 West, by Michael E. Sheppard of the Monroe County Surveyor's Office dated June 18, 2024.

CERTIFICATIONS:



Michael E. Sheppard

Date: 6/18/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 6/18/2024
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 6/18/2024

Donna B. B. B.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Report Sheet #34 of 34

Page 3 of 3

SURVEY DRAWING - SUMMIT MINOR SUBDIV.

PART NW 1/4 SEC 33, T 10 N, R 2 W

Monroe County, Indiana

FEBRUARY 2, 2000

LEGEND

- 30"-5/8" CAPPED REBAR TO BE SET
- SURVEY MONUMENTATION FOUND
- (D) DEED MEASUREMENT
- (C) CALCULATED MEASUREMENT
- EASEMENT/RIGHT-OF-WAY
- ③ PLAT LOT DESIGNATION
- CENTERLINE OF ROAD
- ▭ GRAVEL AREA
- ▭ HOUSE

RECEIVED

FEB 02 2000

MONROE COUNTY PLAT

Be B I I-21
 Sec 33
 approved w/
 Dist. + bearing
 Be B I I-21

NW COR SEC 33
3/4" I.P. FOUND

⑩

SCALE: 1"=100'
100 0

SECTION 32
SECTION 33

SW CORNER NW 1/4
SEC 33, T10N, R2W
25' R/W

CHAFIN
250.5' EAST

⑧

③

P.O.B.
LOT 1

⑬

P.O.B.
LOT 2

ENGINEER'S CERTIFICATE

I certify that I am a registered professional engineer licensed under the laws of Indiana; that this plat accurately shows a survey of the property and that the monuments shown are correctly located, and that their locations, sizes, types and are accurately shown.

Raymond Graham

RAYMOND GRAHAM
R.P.E. 8409 L.S. 9978 INDIANA
615 W. Kirtwood Avenue
Bloomington, Indiana 47404

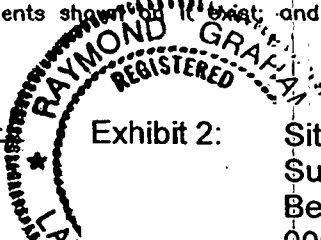
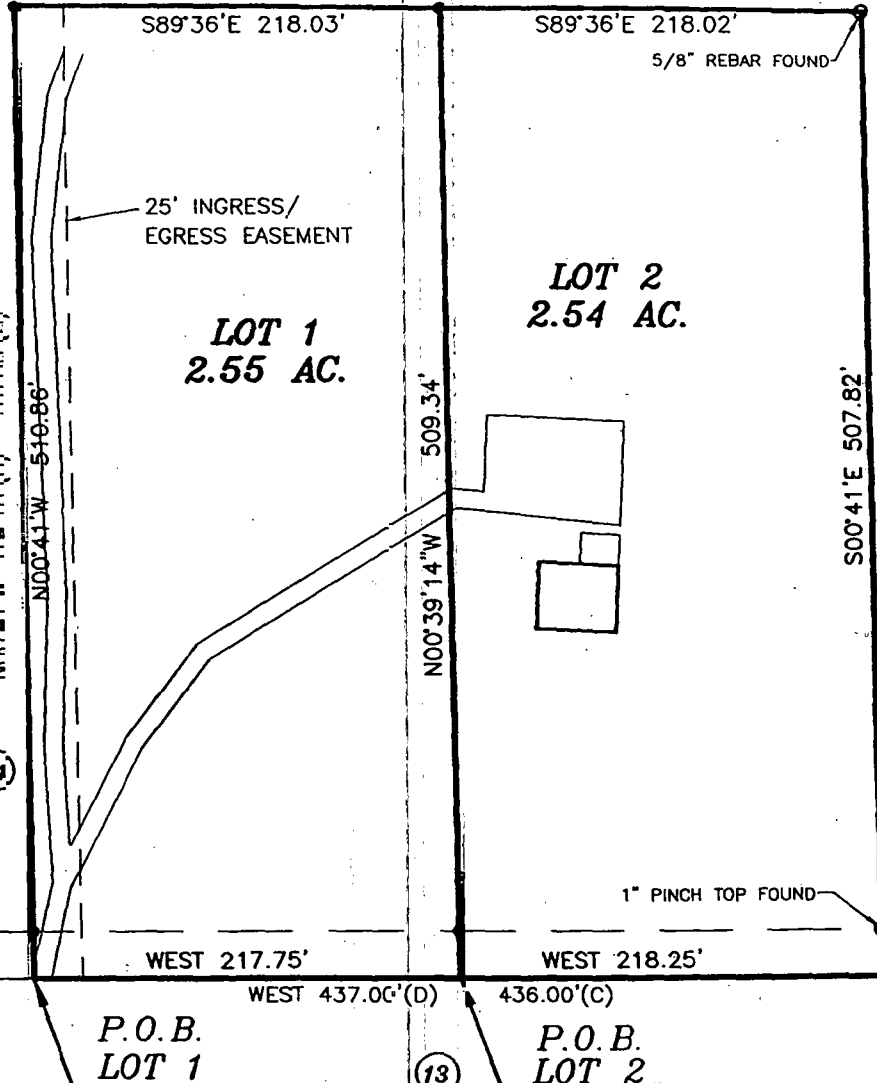


Exhibit 2:

Site Plan
Summitt Minor Subdivision
Bean Blossom Township, Section
33, T10N, R2W



Section Corner tied off
 Bean Blossom Twp I-23
 Gosport Quad USGS map

Found - $1\frac{1}{2}$ " PK nail w/ flagging
 + orange paint of
 Chafin Chapel Rd

referenced survey
 Summit Minor Subdivision

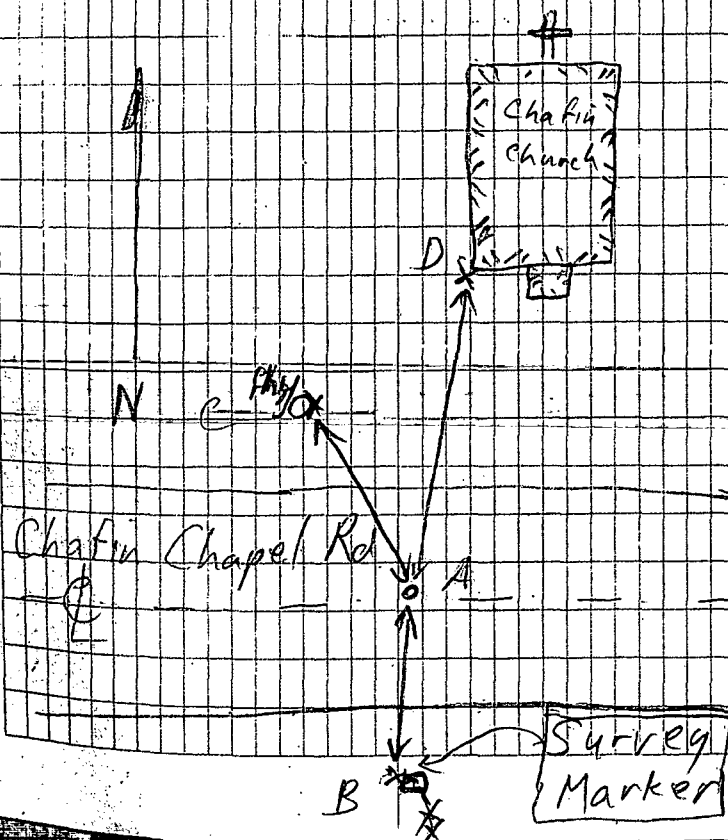
by Graham Engineering

Station	bearing	hor dist	tree dbh	description
A			$1\frac{1}{2}$ " PK nail	
B	S23°W	16.49	6"x6"	fence post
C	N35°W	35.09	4"	water cleanout
D	N24°E	62.59	8"	limestone

Survey Marker pt B 5 ft height

12.

pt A - PK nail $1\frac{1}{2}$ " February 17, 2000
 pt B - MAG nail / 14 post T10N R2W Sec 33W
 pt C - chisled "X" on temp -35° cloudy
 water cleanout hydrant Time - 2:10 pm
 pt D - chisled "X" Kevin Enright ✓
 in limestone corner Corbin Baird ?
 foundation stone.



CO Surveying & Mapping

Edmund O. Farkas, Registered Land Surveyor

103 West Temperance
P.O. Box 96
Ellettsville, Indiana 47429
Phone: 812-876-2305

John Martin
Sec 33 & Sec 4 Bean Blossom



SCALE: 1" = 600'

SOUTH BANK
WHITE RIVER

RE BAR

N 37° 58' 30" W
130.88

S 00° 33' 40" W
271.58

N 81° 08' 59" W
723.46

RE BAR

S 58° 32' 39" W
503.40

S 80° 10' 00" W
435.09

S 53° 32' 38" W
288.50

S 32° 34' 34" W
428.17

S 42° 17' 46" W
217.90

S 49° 49' 03" W
281.08

S 34° 58' 08" W
214.15

S 35° 0' 31" W
183.04

S 18° 41' 38" W
198.53

S 08° 08' 02" W
379.76

RE BAR

EAST

339.30

RE BAR

RE BAR

N 88° 31' 51" W
1361.31

SEC 33 T-11-N R-2-W
SEC 4 T-10-N R-2-W

S 04° 12' 88" W
389.66

S 70° 45' 43" W
240.12

FENCE
CORNER

S 89° 31' 91" E
1298.16

RE BAR

Be B1 k-25
sec 33 Sx4

SE Corner of the SW 1/4
of Section 33, T-11-N,
R-2-W, Monroe County

STONE

112.64 ± ACRES

TOTAL ACREAGE:
223.85 ± ACRES

I, Edmund O. Farkas
hereby certify that I am a
Registered Land Surveyor,
licensed in compliance with
the Laws of the State of Indiana;
that this plat and the following
enclosed description correctly
represent a land survey com-
pleted under my supervision
on November 21, 1979; that
all the monuments shown thereon
actually exist; and that their
location and type are to the best
of my knowledge accurately
shown.

FILED

John W. Davis
Auditor Monroe County, Indiana

EDMUND O. FARKAS
REGISTERED
Edmund O. Farkas
Registered Land Surveyor
Ind. Reg. No. 886114
LAND SURVEYOR

CO Surveying & Mapping

Edmund O. Farkas, Registered Land Surveyor

12-78-19
303 West Temperance
P.O. Box 96
Ellettsville, Indiana 47429
Phone: 812-876-2305

Page -2-

Land Survey

November 21, 1979

DESCRIPTION:

A part of Section Thirty-three (33), Township Eleven (11) North, Range Two (2) West, and a part of the West Half of Section Four (4), Township Ten (10) North, Range Two (2) West, all in Monroe County, Indiana, and more particularly described as follows:

Beginning at a stone marking the Southeast Corner of the Southwest Quarter of said Section Thirty-three (33), thence along the East Line of the Southwest Quarter of said Section 33 and along an existing fence North Zero (00) Degrees, Thirty-three (33) Minutes, Forty-six (46) Seconds East 673.75 feet to an existing fence corner, thence leaving said East Line and running along an existing fence South Eighty-nine (89) Degrees, Thirty-one (31) Minutes, Fifty-one (51) Seconds East 1298.16 feet, thence running North Three (03) Degrees, Twenty-seven (27) Minutes, Five (05) Seconds West along an existing fence 2269.28 feet to the South Bank of White River, thence leaving said fence and along said south bank the following courses and distances: South Thirty-eight (38) Degrees, Thirty-two (32) Minutes, Thirty-nine (39) Seconds West 503.40 feet, thence North Eighty-one (81) Degrees, Six (06) Minutes, Fifty-nine (59) Seconds West 725.46 feet, thence North Fifty-seven (57) Degrees, Fifty-eight (58) Minutes, Thirty (30) Seconds West 130.88 feet to a point, thence leaving said south bank and along the East Line of the West Half of said Section 33 South Zero (00) Degrees, Thirty-three (33) Minutes, Forty-six (46) Seconds West 271.36 feet to an existing fence, thence leaving said East Line and along said fence the following courses and distances: South Sixty (60) Degrees, Ten (10) Minutes, Zero (00) Seconds West 435.09 feet, thence South Fifty-five (55) Degrees, Thirty-two (32) Minutes, Thirty-three (33) Seconds West 286.50 feet, thence South Thirty-eight (38) Degrees, Fifty-four (54) Minutes, Fifty-four (54) Seconds West 426.17 feet, thence South Forty-five (45) Degrees, Seventeen (17) Minutes, Forty-six (46) Seconds West 217.90 feet, thence South Forty-nine (49) Degrees, Forty-nine (49) Minutes, Three (03) Seconds West 261.05 feet, thence South Thirty-four (34) Degrees, Thirty-eight (38) Minutes, Six (06) Seconds West 214.19 feet, thence South Thirty-nine (39) Degrees, Forty (40) Minutes, Thirty-one (31) Seconds West 163.04 feet, thence South Eighteen (18) Degrees, Forty-one (41) Minutes, Thirty-eight (38) Seconds West 155.33 feet, thence South Eight (08) Degrees, Eight (08) Minutes, Two (02) Seconds West 379.76 feet, thence leaving said fence and running East 639.30 feet, thence South 580.58 feet to the North Line of aforementioned Section Four (4), thence along said North Line North Eighty-nine (89) Degrees, Thirty-one (31) Minutes, Fifty-one (51) Seconds West 1361.31 feet, thence leaving said North Line South Four (04) Degrees, Twelve (12) Minutes, Thirty-six (36) Seconds West 389.66 feet, thence South Seventy (70) Degrees, Forty-five (45) Minutes, Forty-five (45) Seconds West 240.12 feet to the center line of a County Road, thence along said center line the following courses and distances: South Twenty-three (23) Degrees, Thirty-three (33) Minutes, Fifty (50) Seconds East 350.60 feet, thence South Twenty-eight (28) Degrees, Eight (08) Minutes, Fifty-two (52) Seconds East 148.59 feet, thence South Thirty (30) Degrees, Thirty (30) Minutes, Fifty-two (52) Seconds East 291.69 feet, thence South Thirty-four (34) Degrees, Twenty-nine (29) Minutes, Forty-seven (47) Seconds East 258.48 feet, thence South Twenty-six (26) Degrees, Forty-six (46) Minutes, Twenty-seven (27) Seconds East 247.42 feet, thence South Forty-five (45) Degrees, Thirty-nine (39) Minutes, Thirty-seven (37) Seconds East 141.88 feet, thence South Fifty-seven (57) Degrees, One (01) Minute, Twenty-seven (27) Seconds East 751.11 feet, thence South Fifty-five (55) Degrees, Twenty-six (26) Minutes, Twenty-two (22) Seconds East 790.76

RI CO Surveying & Mapping

Edmund O. Farkas, Registered Land Surveyor

12-25-79
103 West Temperance
P.O. Box 96
Ellettsville, Indiana 47429
Phone: 812-876-2305

Page -3-

Land Survey

November 21, 1979

feet, thence South Sixty-four (64) Degrees, One (01) Minute, Forty-seven (47) Seconds East 158.74 feet, thence South Sixty-six (66) Degrees, One (01) Minute, Twenty-six (26) Seconds East 335.91 feet, thence South Fifty-nine (59) Degrees, Nineteen (19) Minutes, Fifty-seven (57) Seconds East 153.80 feet to the East Line of the West Half of aforementioned Section Four (4), thence leaving said County Road center line and along said East Line and along an existing fence North One (01) Degree, Sixteen (16) Minutes, Eleven (11) Seconds West 2828.50 feet to the place of beginning.

Containing 111.21 acres in Section Thirty-three (33) and 112.64 acres in Section Four (4): containing 223.85 acres, more or less, in all.

SUBJECT TO AND ALSO a Thirty-three (33) foot Wide Easement, said Easement being 16.50 feet Easterly and 16.50 feet Westerly from the under described center line:

→ A part of the Northwest Quarter of the Northwest Quarter of Section Four (4), Township Ten (10) North, Range Two (2) West, and a part of the Southwest Quarter of Section Thirty-three (33), Township Eleven (11) North, Range Two (2) West, all in Monroe County, Indiana, and more particularly described as follows:

Beginning at the Southwest Corner of a 2.95 acre tract of land, said point being in the center line of a County Road at a point which is 470.34 feet South and 64.28 feet East from the Northwest Corner of said Section Four (4), thence leaving said center line of the County Road and running along the South Line of said 2.95 acre tract of land North Seventy (70) Degrees, Forty-five (45) Minutes, and Forty-five (45) Seconds East 240.12 feet to the Southeast Corner of said tract, thence along the East Line of said tract of land North Four (04) Degrees, Twelve (12) Minutes and Thirty-six (36) Seconds East 389.66 feet, to the Northeast Corner of said tract of land, thence running North Three (03) Degrees, Twenty-two (22) Minutes and Fifty (50) Seconds East 24.20 feet, thence North Forty-two (42) Degrees Nineteen (19) Minutes and Fifty-seven (57) Seconds East 109.97 feet, thence North Twelve (12) Degrees, Twenty-four (24) Minutes and Thirty-nine (39) Seconds East 175.84 feet, thence North Fifty-one (51) Degrees, Forty (40) Minutes and Zero (00) Seconds East 152.10 feet, thence North Seventy-three (73) Degrees, One (01) Minute and Forty-five (45) Seconds East 485.92 feet, thence North Eight (08) Degrees, Eight (08) Minutes and Two (02) Seconds East 438.78 feet to an existing gate and to a point that is 963.05 feet North and 1533.29 feet West from the Southeast Corner of the Southwest Quarter of said Section Thirty-three (33).

ALSO: a Thirty-three foot wide easement, the east line of said easement being on an existing fence and said east line being more particularly described as follows:
→ A part of the West Half of Section Thirty-three (33), Township Eleven (11) North, Range Two (2) West, Monroe County, Indiana, and more particularly described as follows:

Beginning 963.90 feet North and 1487.24 feet West from the Southeast Corner of the Southwest Quarter of said Section Thirty-three (33), said point being at an existing gate and at the Northeast Corner of an existing Thirty-three (33) foot wide Easement, thence running along an existing fence the following courses and distances: North Eighteen (18) Degrees, Forty-one (41) Minutes, Thirty-eight (38) Seconds East 155.33 feet, thence North Thirty-nine (39) Degrees, Forty (40) Minutes, Thirty-one (31) Seconds East 163.04 feet, thence North Thirty-four (34) Degrees, Thirty-eight (38) Minutes, Six (06) Seconds East 214.19 feet, thence North Forty-nine (49) Degrees, Forty-nine (49) Minutes, Three (03) Seconds East 261.05 feet, thence North Forty-five (45) Degrees, Seventeen (17) Minutes, Forty-six (46) Seconds East 217.90 feet, thence North Thirty-eight (38) Degrees, Fifty-four (54) Minutes, Fifty-four (54) Seconds East 426.17 feet, thence North Fifty-five (55) Degrees, Thirty-two (32) Minutes, Thirty-three (33) Seconds East 286.50 feet, then North Sixty (60) Degrees, Ten (10) Minutes, Zero (00) Seconds East 435.09 feet, thence North Zero (00) Degrees, Thirty-three (33) Minutes, Forty-six (46) Seconds East 131.10 feet.

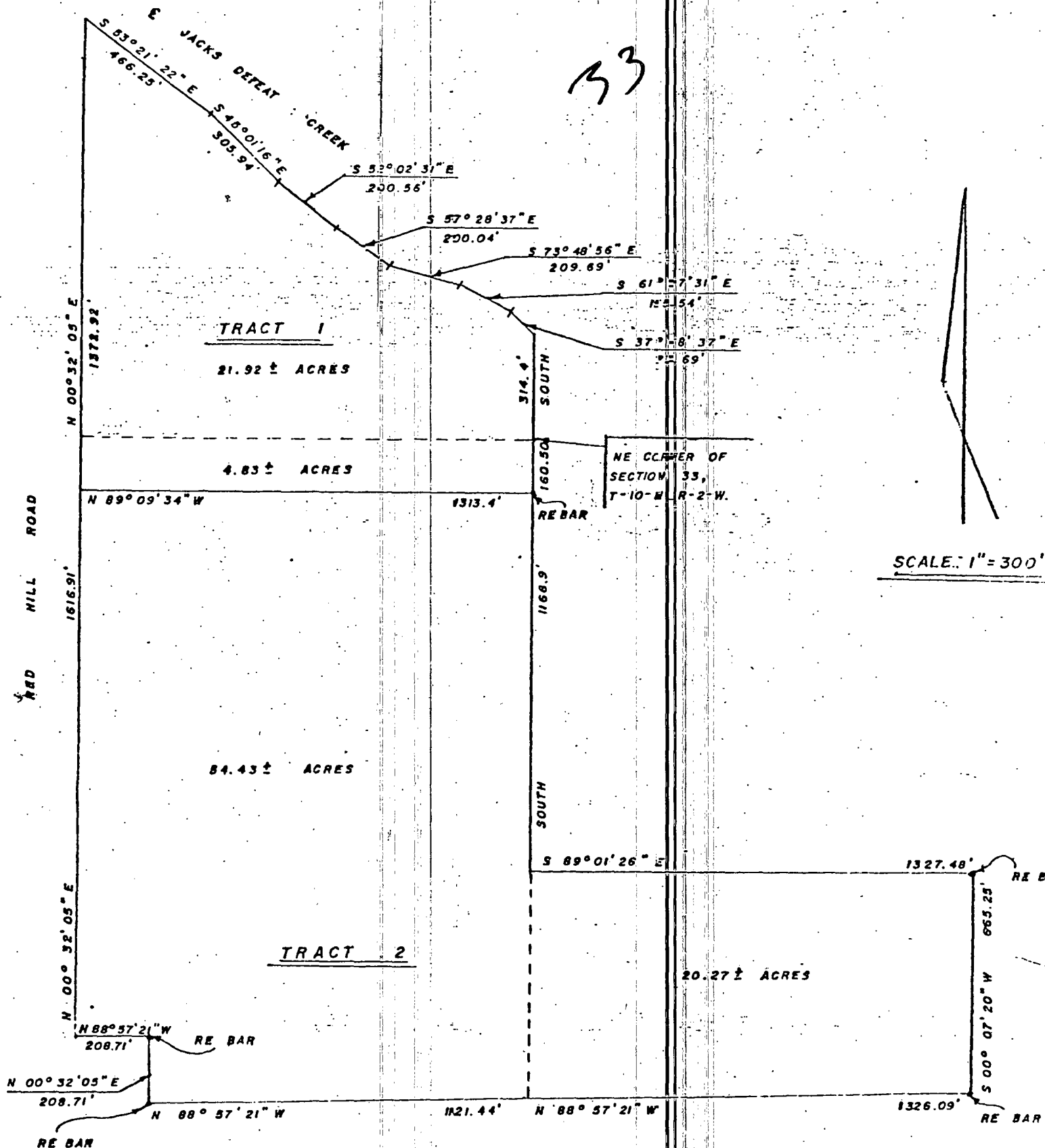
Edmund O. Farkas, R.L.S.

A circular professional engineer seal for Raymond Graham. The outer ring contains the text "RAYMOND GRAHAM" at the top and "REGISTERED PROFESSIONAL ENGINEER" around the bottom. The inner circle contains "No. 8409" in the center, "STATE OF INDIANA" below it, and "REGISTERED" above it. The seal is surrounded by a decorative border of small stars.

TRI CO Surveying & Mapping

Edmund O. Farkas, Registered Land Surveyor

103 West Temperance
P.O. Box 96
Ellettsville, Indiana 47429
Phone: 812-876-2305



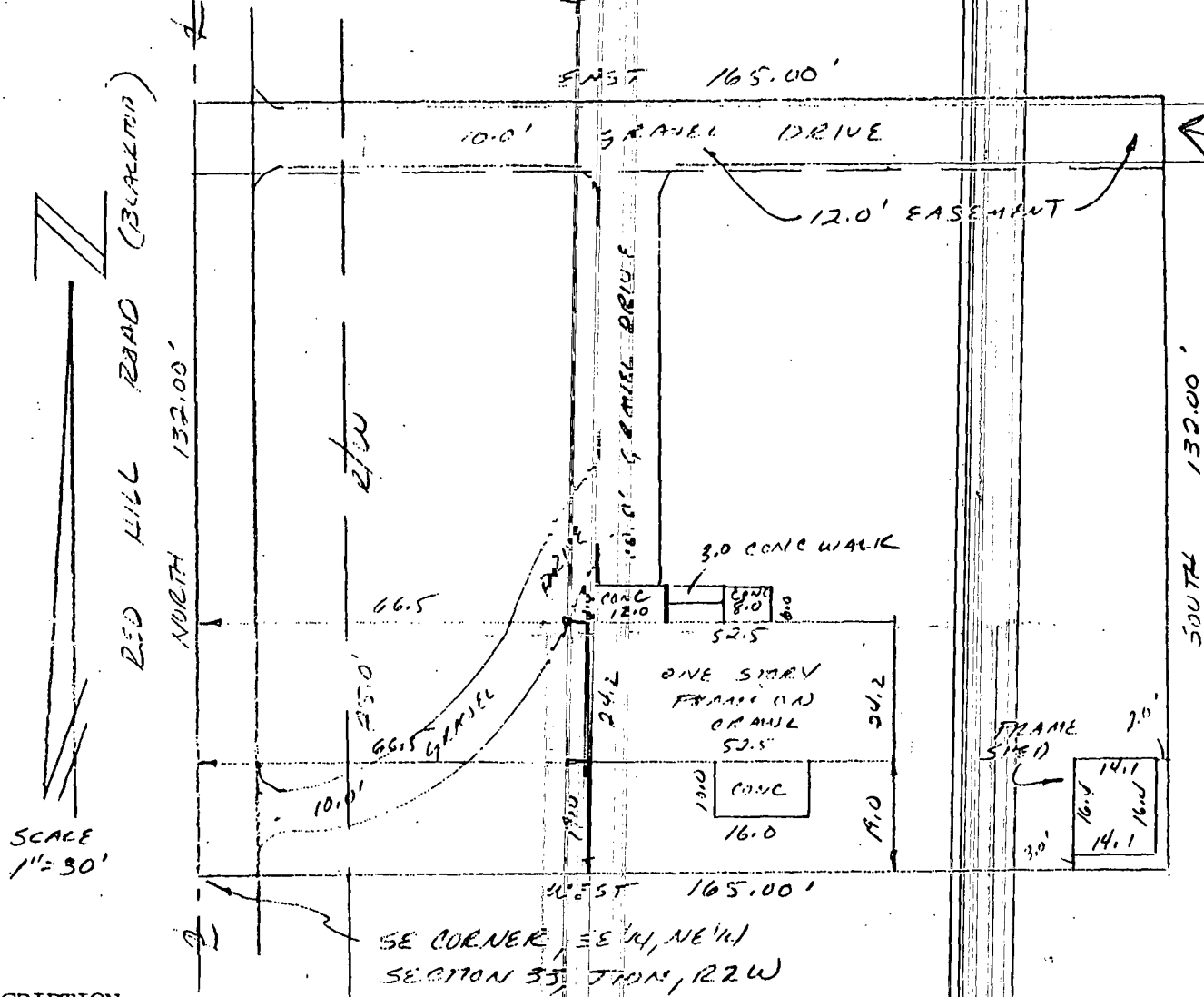
I, Edmund O. Farkas hereby certify that I am a Registered Land Surveyor; licensed in compliance with the Laws of the State of Indiana; that this plat and following description correctly represent a land survey completed under my supervision on October 6, 1980; that all the monuments shown thereon actually exist and that their location and type are to the best of my knowledge accurately shown.

Edmund O. Farkas
Edmund O. Farkas
Registered Land Surveyor
Ind. Reg. No. S0114

want to split
 to west and
 to use and
 allowed easement
 widening by
 2'

use separate
 drive but
 raised

7036 N RED HILL ROAD



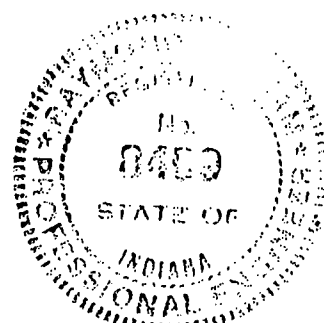
3 families

DESCRIPTION:

A part of the South one-half of the Southeast quarter of the Northeast quarter of Section 33, Township 10 North, Range 2 West, bounded and described as follows: Beginning at the Southwest corner of the southeast quarter of the Northeast quarter of said Section 33, thence running North 132.00 feet; thence running East 165.00 feet; thence running South 132.00 feet; thence running West 165.00 feet and to the place of beginning, containing 0.50 acres. Subject however to an ingress and egress easement 12.00 feet in width off of the entire North side thereof, which grantors herein reserve unto themselves, their successors, heirs and assigns.

CERTIFICATION:

I hereby certify that the above plat as shown is a true and complete survey of the described property, and further certify that all improvements are wholly within the boundaries of said described property, and that the said improvements do not encroach upon any other property, nor are there any encroachments from any other property on said surveyed property

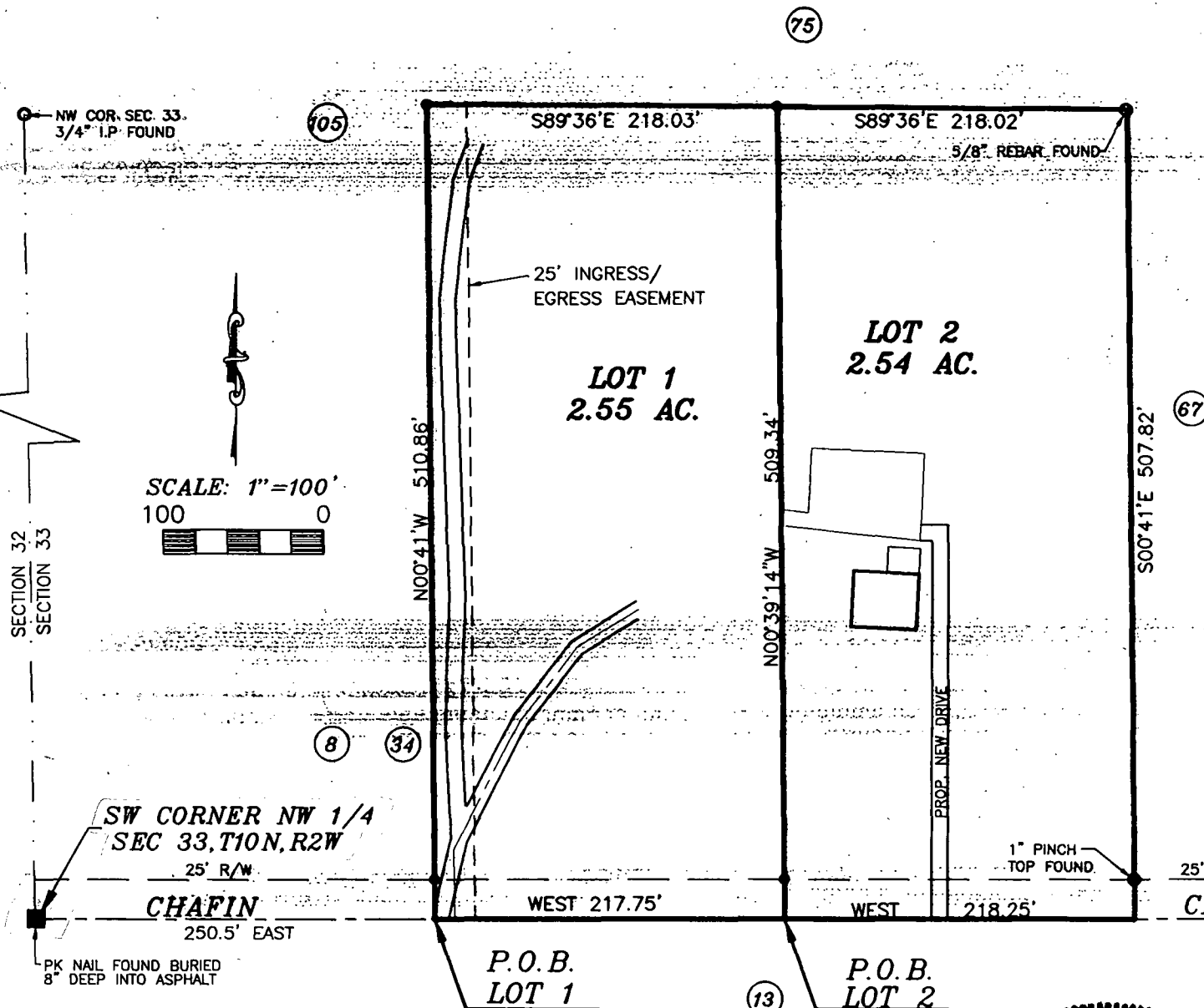


Raymond Graham
 RAYMOND GRAHAM
 R.P.E. 8409 L.S. 9378 IND
 3215 N. Smith Pike
 Bloomington, Indiana
 December 29, 1989

SURVEY DRAWING - SUMMITT MINOR SUBDIVISION
PART NW 1/4 SEC 33, T 10 N, R 2 W
Monroe County, Indiana

MARCH 23, 2000

Jim Fielder
Monroe County Recorder IN
IN 2000006262 SURVEY
04/17/2000 15:26:54 1 PGS



LOT 1

A PART OF THE NORTHWEST QUARTER OF SECTION 33, TOWNSHIP 10 NORTH, RANGE 2 WEST, MONROE COUNTY, INDIANA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
BEGINNING AT A POINT ALONG THE SOUTH LINE OF SAID SECTION 250.05 FEET EAST OF THE SOUTHWEST CORNER OF SAID NORTHWEST QUARTER, SAID POINT ALSO BEING ON THE CENTERLINE OF CHAFIN CHAPEL ROAD (25.0 FOOT RIGHT OF WAY FROM CENTERLINE); THENCE LEAVING SAID SOUTH LINE AND SAID ROAD CENTERLINE NORTH 00 DEGREES 41 MINUTES WEST 510.86 FEET; THENCE SOUTH 89 DEGREES 36 MINUTES EAST 218.03 FEET; THENCE SOUTH 00 DEGREES 39 MINUTES 14 SECONDS WEST 509.34 FEET AND TO A POINT ON THE SAID SOUTH LINE AND ON THE CENTERLINE OF SAID ROAD; THENCE ALONG SAID SOUTH LINE AND SAID ROAD CENTERLINE WEST 217.75 FEET AND TO THE POINT OF BEGINNING. CONTAINING 2.55 ACRES, MORE OR LESS.

SUBJECT TO A 25.0 FOOT INGRESS AND EGRESS EASEMENT BEING OF EQUAL WIDTH AND PARALLEL TO THE WEST LINE OF THE ABOVE DESCRIBED PARCEL.

ALSO SUBJECT TO A 25.0 FOOT COUNTY HIGHWAY RIGHT OF WAY FROM THE CENTERLINE OF CHAFIN CHAPEL ROAD.

LOT 2

A PART OF THE NORTHWEST QUARTER OF SECTION 33, TOWNSHIP 10 NORTH, RANGE 2 WEST, MONROE COUNTY, INDIANA BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
BEGINNING AT A POINT ALONG THE SOUTH LINE OF SAID SECTION 468.25 FEET EAST OF THE SOUTHWEST CORNER OF SAID NORTHWEST QUARTER, SAID POINT ALSO BEING ON THE CENTERLINE OF CHAFIN CHAPEL ROAD (25.0 FOOT RIGHT OF WAY FROM CENTERLINE); THENCE LEAVING SAID SOUTH LINE AND SAID ROAD CENTERLINE NORTH 00 DEGREES 39 MINUTES 14 SECONDS WEST 509.34 FEET; THENCE SOUTH 89 DEGREES 36 MINUTES EAST 218.02 FEET; THENCE SOUTH 00 DEGREES 41 MINUTES EAST 507.82 FEET AND TO A POINT ON THE SAID SOUTH LINE AND ON THE CENTERLINE OF SAID ROAD; THENCE ALONG SAID SOUTH LINE AND SAID ROAD CENTERLINE WEST 218.25 FEET AND TO THE POINT OF BEGINNING. CONTAINING 2.54 ACRES, MORE OR LESS.

SUBJECT TO A 25.0 FOOT COUNTY HIGHWAY RIGHT OF WAY FROM THE CENTERLINE OF CHAFIN CHAPEL ROAD.

INTERESTED PARTIES

PLAT NO.	NAME AND ADDRESS	DEED RECORD	PLAT NO.	NAME AND ADDRESS	DEED RECORD
61	HEATHER SUMMITT 7888 W. CHAFIN CHAPEL RD. ELLETTSVILLE, IN 47429	DR 451 PG 109	67	MARK BUTCHER 7309 RODEO DR. ELLETTSVILLE, IN 47429	DR 396 PG 137
13	MSC REALTY LLC P.O. BOX 386 ELLETTSVILLE, IN 47429	DR 441 PG 91	75	DANIEL R. MEADOWS 7900 W. CHAFIN CHAPEL RD. ELLETTSVILLE, IN 47429	DR 284 PG 533

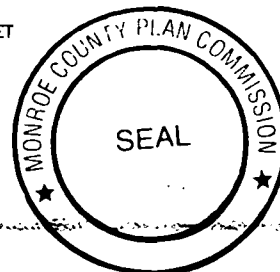
ENGINEER'S CERTIFICATE

I certify that I am a registered professional engineer licensed under the laws of Indiana; that this plat accurately represents a survey of the property and that the monuments shown on it exist; and that their locations, sizes, types and materials are accurately shown.

Raymond Graham
RAYMOND GRAHAM
R.P.E. 8409 L.S. 9978 INDIANA
615 W. Kirkwood Avenue
Bloomington, Indiana 47404
(812) 336-3509
MAR 23, 2000 P/N 99-778

LEGEND

- 30"-5/8" CAPPED REBAR TO BE SET
- SURVEY MONUMENTATION FOUND
- EASEMENT/RIGHT-OF-WAY
- ③ PLAT LOT DESIGNATION
- CENTERLINE OF ROAD
- GRAVEL AREA
- HOUSE

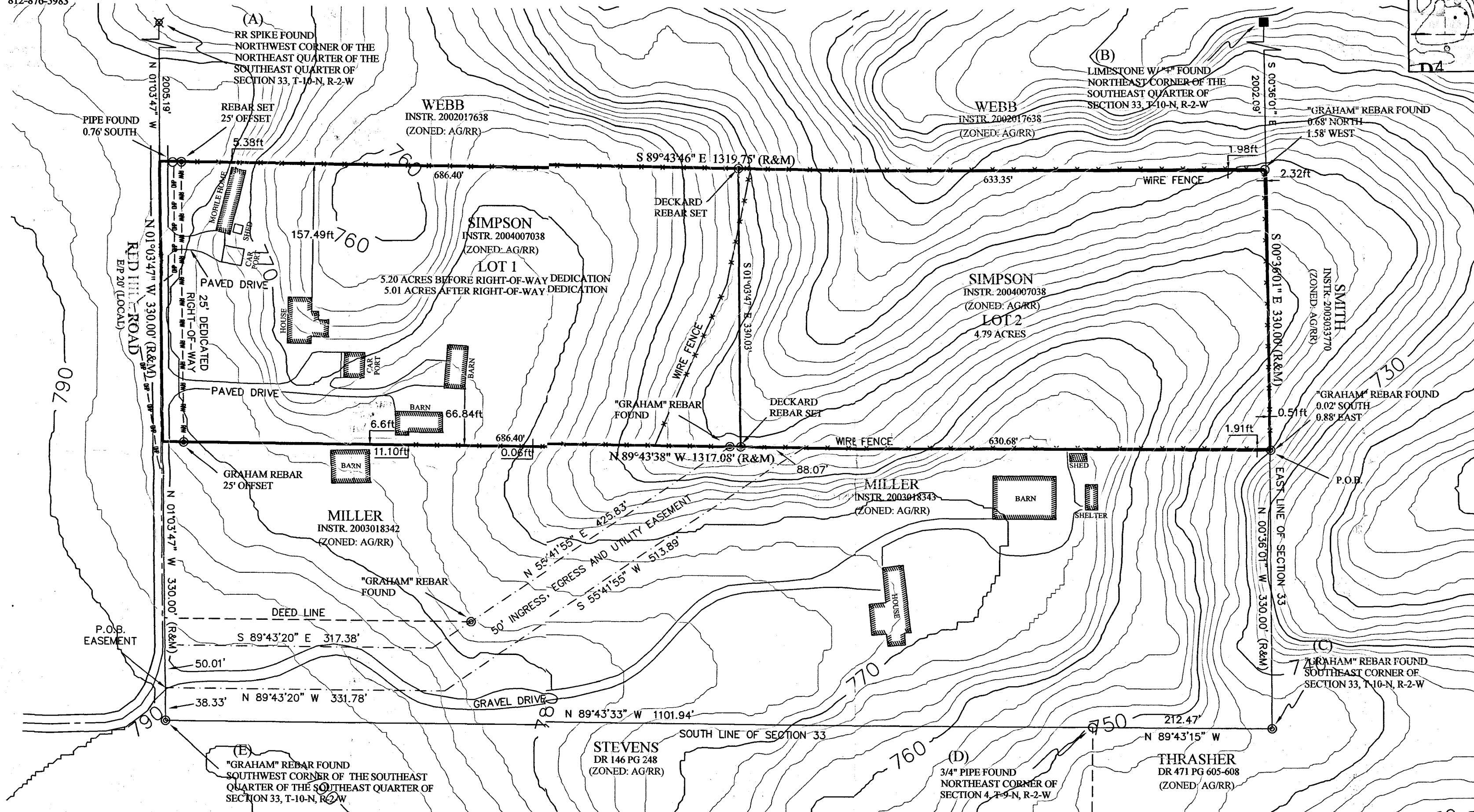


SIMPSON-MILLER MINOR SUBDIVISION - RELIMINARY PLAT
A PART OF THE SOUTHEAST QUARTER OF THE SOUTHEAST
QUARTER OF SECTION 33, TOWNSHIP 10 NORTH, RANGE 2 WEST
MONROE COUNTY, INDIANA

BEAN BLOSSOM TWP.
TOWNSHIP 10 N
RANGE 2 W
SECTION 33

DEVELOPER, APPLICANT & OWNER
KENNETH L. & MARY D. MILLER
INSTR. 2003018343
6928 N. RED HILL RD.
ELLETTSVILLE, IN 47429
812-876-6459

DEVELOPER, APPLICANT & OWNER
ROBERT SIMPSON
INSTR. 2004007038
6996 N. RED HILL RD.
ELLETTSVILLE, IN 47429
812-876-5983



NOTES:

- 1) Rebar will be set at all property corners.
- 2) Fieldwork completed November 2009.
- 3) Basis of bearing (State Plane).
- 4) Source of title now or formerly owned by Kenneth L. and Mary Dianne Miller (Instrument Number 2003018343), Robert L. Sr. and Sandra L. Simpson (Instrument Number 2004007038) as found in the office of the Monroe County Recorder.
- 5) Reference is made to a survey performed by Charles D. Graham (Job No. 03-111) dated May 8th, 2003.
- 6) Reference is made to a survey performed by Deckard Land Surveying (Job No. 06-08) for Robert and Sharon Smith dated February 18th, 2006.
- 7) I affirm, under penalty for perjury, that I have taken reasonable care to redact each Social Security number in this document, unless required by law.
-ERIC L. DECKARD

CERTIFICATION

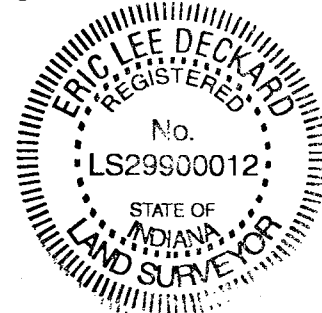
The within survey was performed without the benefit of source of title and is subject to any statement of facts revealed by the same.

Easements have been located in the field and prepared with this survey drawing. This qualification will be removed upon receipt and inspection of current title work.

Subject to the above reservation, the survey work shown hereon was performed either by me or under my direct supervision and control and to the best of my knowledge and belief was performed according to the survey requirements in 865 IAC 1-12-1 through 19.

Certified this 18 day of March, 2009.

Eric L. Deckard
Registered Surveyor LS 29900012
State of Indiana

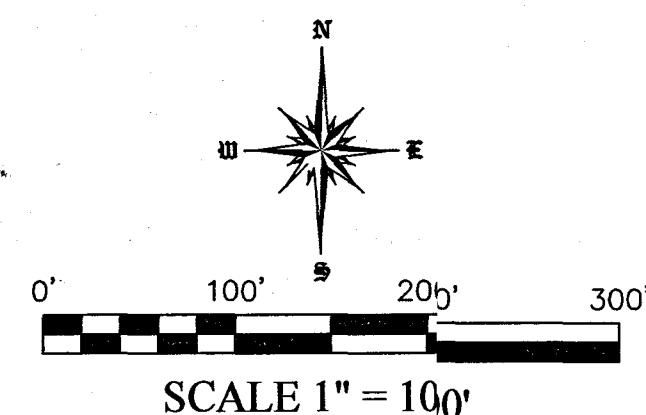


SETBACK TABLE

Front yard - 25'
Side yard - 15' for Residential / Accessory Structures
Rear yard - 35' for Residential / Accessory Structures
Rear & Side yard - 50' for Agricultural / Accessory Structures
These lots are for "Single Family" use.

LEGEND

■	STONE FOUND
●	UTILITY POLE
●	REBAR FOUND
●	REBAR SET
●	PK NAIL SET
●	RR SPIKE FOUND
●	IRON PIN FOUND
□	BRASS DISK
△	MAG SPIKE SET
□	WOOD POST FENCE
×	FENCE
—	TREE LINE
N/F	NOW OR FORMERLY
FR	ZONED FOREST RESERVE
AG/RR	ZONED AGRICULTURE/ RURAL RESERVE



DECKARD
LAND SURVEYING
1604 S. HENDERSON STREET
ELLETTSVILLE, IN 47404-4235
TELEPHONE (812) 894-4235
FAX (812) 232-7536
ERIC@DECKARD.COM



SIMPSON-MILLER
MINOR SUBDIVISION - PRELIMINARY PLAT
A PART OF SECTION 33 T10N, R2W

DATE	BY
11/18/09	ERIC L. DECKARD

DATE	BY
11/18/09	ERIC L. DECKARD

JOB NUMBER	09-142
SHEET	1
DATE	11/18/09
BNDY.SHT	

JOB NUMBER 09-142
SHEET 2 OF 2
DATE 11/18/09
BNDY.SHT

(Lot No 3)

Beginning at Station No 6 of Lot No 1 a stone standing on the south margin of old bed of white river witness 1 tree cottonwood 10 inches in diameter S 76° E 4 lks dist Black walnut 5 inches in diameter N 77° W 8 Poles 1 1/2 links distant Thence N 64° W 12 Poles & 3 links to a stake Thence N 89° E 16 Poles & 14 links do

"	N 28° W	21	"	5 1/2	"	"
"	N 15° W	64	"	12	"	"
"	N $5 1/2^{\circ}$ W	80	"	16 1/2	"	"
"	N 85° W	36	"		"	"
"	S 22° W	32	"	22	"	"
"	S $1/2^{\circ}$ W	69	"		"	"
"	S 8° W	33	"		"	"
"	S 14° E	46	"	18	"	"
"	N $76 1/2^{\circ}$ E	102	"	18	"	To the Beginning
Contents		78 A	2 R	32 P		

(Lot No 4)

Beginning at the South west corner of Section no 33 T41 R 12 west Thence N $2 1/2^{\circ}$ E 33 Poles to a stake Thence N $4 1/2^{\circ}$ W 14 Poles 6 1/2 links to a buck 20 inches in diameter and corner Thence N 38° W 17 Poles 22 links to a stone witness tree Black walnut 5 inches in diameter N 85° W 51 links distant Thence N 6° W 68 Poles to a stone standing on the South margin of white river (old bed) or stream witness cottonwood 10 inches in diameter S 76° E 94 links distant Black walnut 5 inches in diameter N $77 1/2^{\circ}$ W 8 Poles and 1 1/2 links distant Thence S $76 1/2^{\circ}$ W 102 Poles 11 1/2 lks distant to a stake Thence S $10 1/2^{\circ}$ E 50 Poles to a stake Thence S $33 1/2^{\circ}$ E 77 Poles & 14 links to a stake Thence N 85° E 94 Poles & 17 links to the beginning containing

A	R	P
72	0	23 1/2

(Lot No 5)

Situate in Section No 5 Township No 10 north of Range 2 west Beginning at the north east corner of the same Thence S $5 1/2^{\circ}$ E 63 Poles to a sugar and corner Thence S 85° W 88 Poles & 12 links to a stake witness tree mad Black walnut 6 inches in diameter N 8° E 76 links distant Thence N 1° E 63 Poles to a stake Thence N 85° W 80 Poles & 16 links to the beginning containing

A	R	P
33	0	00

Names of chain bearers misplaced but never sworn

James M. Spencer &
Morton County Surveyor

Aggregated Contents			at	R	P
Lot No	1		167	8	04½
"	2		16	0	11
"	3		78	2	32
"	4		72	0	23½
"	5		33	0	00
Total			367	2	31
+ Contents of Lot No 1 & 2			183	3	15½

Content of lots Nos 3, 4 & 5 belonging to James W Alexander					
Lot No	3	contains	78	2	32
"	4	"	72	0	23½
"	5	"	33	0	00
Total			183	3	15½

James W Spencer
Mc C S

March 16th A D 1854

Ran the following lines and made the following corners in Section No 2 in Township No 10 north of No 1 east

Length of line east and west through the center of said Section 2. 322 Poles & 18 links
Length of line South of center 160 Poles & 23 links Length of line North of center 181 Poles & 15 links Length of line east of center 145 Poles 12 links Length of line west of center 177 Poles & 6 links
X Length of line from the N W corner of said Section no 2 to the N E corner of the same is 321 Poles & 15 links witness tree made at the N ½ mile post of said Section Sycamore 40 inches in diameter S 70° E 82
Witness tree made at the center of said Section No 2 Beech 30 inches in diameter N 23° W 22 links distant Beech 30 inches in diameter N 82° W 31 links distant
Witness Trees made 80 Poles 11½ links north of the N ½ mile post of said Section Hickory 10 inches in diameter N 42½° W 38½ links distant Hickory 8 inches in diameter S 1° E 40 links distant

Length of line from N E corner to northern ½ mile post of said Section 142
Length of line from the Southern ½ mile post of Section 2 to the Northern ½ mile post of the same is 342 Poles & 18 links witness tree made at the N W corner of Section 2 Beech 8 inches in diameter S